



KHNP

KOREA HYDRO & NUCLEAR POWER CO., LTD

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

Tel: +82-42-870-5740 / Fax: +82-42-870-5779

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

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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-15-0293L

Subject: Submittal of Revised DCD Section 19.5 Aircraft Impact Assessment

Reference: KHNP Letter MKD/NW-14-0036L, Korea Electric Power Corporation and Korea Hydro & Nuclear Power Co., Ltd Application for Design Certification of the APR 1400 Standard Design, dated December 23, 2014

The purpose of this letter is to transmit the revised DCD Section 19.5 Aircraft Impact Assessment (AIA). The AIA performed to support Section 19.5 included several design enhancements that are being incorporated into the DCD. These design enhancements will be included in the DCD in a later revision before the NRC AIA inspection. The related technical report which is Aircraft Impact Analysis Report (Document number: APR1400-E-P-NR-14002-P-SGI) is available in KHNP Washington DC Center as it contains Safeguards Information.

Enclosure 1 provides the revised DCD Section 19.5 Aircraft Impact Assessment (Security Related Information). Enclosure 2 provides the revised DCD Section 19.5 Aircraft Impact Assessment (Non-Security Related Information).

If additional information or clarification is required, please contact Daegeun Ahn, Director of KHNP Washington DC Center at ahn.daeguen@khnp.co.kr or 703-388-0592.

Sincerely,

Jae-yong Lee
Project Manager
Advanced Reactors Development Laboratory
Korea Hydro and Nuclear Power Co., Ltd

Enclosures:

1. Revised DCD Section 19.5 Aircraft Impact Assessment (Security Related Information)
2. Revised DCD Section 19.5 Aircraft Impact Assessment (Non-Security Related Information)

Enclosure 1

Revised DCD Section 19.5 Aircraft Impact Assessment

(Security Related Information)

December 1, 2015

Enclosure 2

Revised DCD Section 19.5 Aircraft Impact Assessment

(Non-Security Related Information)

December 1, 2015