



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

December 13, 2017

Dr. Han-Gon Kim, Project Manager
APR1400 Design Certification
Advanced Reactors Development Laboratory
Korea Hydro and Nuclear Power Co., Ltd.
70, 1312-gil Yuseong-daero, Yuseong-gu, Daejeon,
305-343 Korea (Republic of)

**SUBJECT: INSPECTION OF THE KOREA HYDRO AND NUCLEAR POWER CO. LTD
ADVANCED POWER REACTOR 1400 DESIGN AIRCRAFT IMPACT
ASSESSMENT**

Dr. Han-Gon Kim,

This letter documents the U.S. Nuclear Regulatory Commission (NRC) staff's plan to perform an inspection of the corrective actions you have taken to address the notice of violation (NOV) identified in inspection report (IR) 05200046/2016-202, "THE KOREA HYDRO AND NUCLEAR POWER CO. LTD ADVANCED POWER REACTOR 1400 DESIGN AIRCRAFT IMPACT ASSESSMENT INSPECTION, NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 05200046/2016-202," (ADAMS Accession No. ML17226A082). Specifically, this inspection is to review the implementation of your corrective actions to determine whether full compliance has been achieved and maintained.

As confirmed in an email on December 13, 2017, the inspection will take place in the Korea Hydro and Nuclear Power Co., Ltd. office in Vienna, VA, on February 7-8, 2018. Subsequent to the inspection, an inspection report will be issued and transmitted to you by letter. The lead inspector for this effort, Stacy Smith, may be contacted at stacy.smith@nrc.gov.

This inspection activity has been assigned the following docket number: 05200046. Please reference this number on any correspondence relating to this inspection activity sent to the NRC.

Sincerely,

/RA/

Terry W. Jackson, Chief
Quality Assurance Vendor Inspection Branch-1
Division of Construction Inspection
and Operational Programs
Office of New Reactors

Docket No.: 05200046

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Dated: December 13, 2017

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