



KHNP
KOREA HYDRO & NUCLEAR POWER CO., LTD

KHNP Central Research Institute

1312-70 Yuseong-daero Yuseong-Gu, Daejeon, 305-343, Rep. of KOREA

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

MKD/NW-13-0024 L
August 26, 2013

Project No.0782

Reply Required Yes No

Subject: Transmittal of Topical Report APR1400-K-Q-TR-11005-NP, Revision 2, "KHNP Quality Assurance Program Description (QAPD) for the APR1400 Design Certification."

KHNP is hereby submitting Revision 2 of the topical report entitled "KHNP Quality Assurance Program Description (QAPD) for the APR1400 Design Certification" (APR1400-K-Q-TR-11005-NP, Revision 2, August 26, 2013) for US NRC review and approval. The QAPD is applicable to the Design Certification application of the APR1400 and is for the control of KHNP design activities related to the quality of safety-related nuclear plant structures, systems, and components (SSCs). The QA Program includes all planned and systematic activities necessary to provide adequate confidence that such SSCs will be satisfactorily designed. This Revision 2 is now attached with 2 enclosures: Enclosure 1, Revision 2 of the QAPD; Enclosure 2, summary of changes in Revision 2. This Revision 2 is based on 3 categories of issues: answers to the "Request for Additional Information" from NRC, organizational change to increase quality of design products without change of quality assurance functions, and correction of editing errors in Revision 1.

Should you have any questions, please let me know as soon as possible.

Sincerely,

Myung-Ki Kim
Project Manager
APR1400 Licensing Team
Korea Hydro and Nuclear Power Co., Ltd

Enclosure 1: 1 original and 3 copies of the topical report entitled "KHNP Quality Assurance Program Description (QAPD) for the APR1400 Design Certification" (APR1400-K-Q-TR-



KHNP
KOREA HYDRO & NUCLEAR POWER CO., LTD

KHNP Central Research Institute

1312-70 Yuseong-daero Yuseong-Gu, Daejeon, 305-343, Rep. of KOREA

11005-NP, Revision 2, August 26, 2013)

Enclosure 2: Summary of changes in Revision 2 of APR1400-K-Q-TR-11005-NP

Cc: Mr. Samuel S. Lee
Mr. Jeffrey Ciocco