

July 28, 2014

Dr. Myung-Ki Kim
Project Manager
APR1400 Design Certification
Korea Hydro and Nuclear Power Co., Ltd.
1312 Beon-gil 70, Yuseong-daero
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305-343 Korea (Republic of)

SUBJECT: ADVANCED POWER REACTOR 1400 FINAL TOPICAL REPORT SAFETY
EVALUATION, TOPICAL REPORT APR1400-K-Q-TR-11005-NP, REVISION 4,
"KHNP QUALITY ASSURANCE PROGRAM DESCRIPTION FOR THE APR1400
DESIGN CERTIFICATION"

Dear Dr. Kim:

The U.S. Nuclear Regulatory Commission staff prepared a Final Topical Report Safety Evaluation (TRSE) for Topical Report (TR) APR1400-K-Q-TR-11005-NP, Revision 4, "KHNP Quality Assurance Program Description for the APR1400 Design Certification" in support of the APR1400 design certification (DC) submitted by the Korea Hydro and Nuclear Power Company (KHNP).

The staff requests that KHNP publish the applicable version of the TRSE listed above within one month of receipt of this letter. The accepted version of the TR should incorporate this letter and the enclosed TRSE and add an "-A" (designated accepted) following the report identification number.

If the NRC criteria or regulations change, so that this conclusion that the TRSE is acceptable is invalidated, KHNP and/or the applicant referencing the TRSE will be expected to revise and resubmit its respective documentation, or submit justification for continued applicability of the TRSE without revision of the respective documentation.

Prior to placing the public version of this document in the public document room the staff requests that KHNP perform a final review of the TRSE for proprietary or security-related information not previously identified. If you believe that any additional information meets the criteria, please identify such information line by line and define the basis pursuant to the criteria established in Title 10 of the *Code of Federal Regulations* Part 2, Section 390.

If after a 10 day period, you do not request that all or portions of the TRSE be withheld from public disclosure, the TRSE will be made available for public inspection through the NRC Public Document Room and the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS) and placed on the NRC public web page for this application.

M. Kim

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If you have any questions or comments concerning this matter, please contact me at 301-415-6391, or via e-mail at Jeff.Ciocco@nrc.gov.

Sincerely,

/RA/

Jeff Ciocco, Senior Project Manager
Licensing Branch 2
Division of New Reactor Licensing
Office of New Reactors

Project No. 0782

Enclosure:
As stated

cc: See next page

M. Kim

- 2 -

If you have any questions or comments concerning this matter, please contact me at 301-415-6391, or via e-mail at Jeff.Ciocco@nrc.gov.

Sincerely,

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