

August 21, 2012

Dr. Seung Oh  
Director General  
APR1400 Licensing Team  
Korea Hydro and Nuclear Power Co., Ltd.  
105 Munji-Ro  
Yuseong-Gu, Daejeon  
305-760 Korea  
Korea (Republic of)

SUBJECT: ACCEPTANCE FOR THE REVIEW OF TOPICAL REPORT  
APR1400-K-Q-TR-11005-N, "QUALITY ASSURANCE PROGRAM  
DESCRIPTION (QAPD) FOR THE APR1400 DESIGN CERTIFICATION"  
(PROJ0782)

Dear Dr. Oh,

By letter dated January 6, 2012, Korea Hydro and Nuclear Power Co., Ltd. (KHNP) submitted for the U.S. Nuclear Regulatory Commission (NRC) staff's review, Topical Report APR1400-K-Q-TR-11005-N, "Quality Assurance Program Description (QAPD) for the APR1400 Design Certification." The NRC staff has performed an acceptance review of Topical Report APR1400-K-Q-TR-11005-N. We have found that the material presented is sufficient to begin our comprehensive review.

The NRC staff expects to issue a request for additional information (RAI) by September 21, 2012, and issue its safety evaluation by December 28, 2012, provided that KHNP is able to satisfactorily respond to the RAIs and address issues indentified during the review process in a timely manner. Furthermore, the NRC staff estimates that the safety review of this topical report will require approximately 335 staff hours, including project management time. The review schedule and estimated review costs were discussed in a teleconference between you and the NRC staff on May 24, 2012, and during a public meeting held in Rockville, Maryland, on July 13, 2012.

Section 170.21 of the Title 10 of the *Code of Federal Regulations* requires that topical reports are subject to fees based on the full cost of the review. You did not request a fee exemption; therefore, the NRC staff hours will be billed accordingly.

S. Oh

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If you have any questions regarding this matter, please contact the Project Manager, William Ward at (301) 415-7038 or [William.Ward@NRC.gov](mailto:William.Ward@NRC.gov).

Sincerely,

*/RA/*

Amy Snyder, Acting Chief  
Licensing Branch 2  
Division of New Reactor Licensing  
Office of New Reactors

Project No. 0782

cc: See next page

S. Oh

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If you have any questions regarding this matter, please contact the Project Manager, William Ward at (301) 415-7038 or [William.Ward@NRC.gov](mailto:William.Ward@NRC.gov).

Sincerely,

*/RA/*

Amy Snyder, Acting Chief  
Licensing Branch 2  
Division of New Reactor Licensing  
Office of New Reactors

Project No. 0782

cc: See next page

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