

Mach 14, 2016

MEMORANDUM TO: Donna Williams, Acting Chief  
Licensing Branch 2  
Division of New Reactor Licensing  
Office of New Reactors

FROM: John Vera, Project Manager **/RA/**  
Licensing Branch 2  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: REGULATORY AUDIT PLAN REGARDING CHAPTER 11 OF THE  
APR1400 DESIGN CONTROL DOCUMENT

On March 4, 2015, the U.S. Nuclear Regulatory Commission (NRC) accepted the design certification (DC) application for docketing of the Advanced Power Reactor 1400 (APR1400) submitted by Korea Electric Power Corporation and Korea Hydro & Nuclear Power Co., Ltd. The NRC staff initiated Phase 1 of the application DC review on March 9, 2015.

The NRC staff has identified a need to conduct a regulatory audit of supporting design documentation related to the review of Chapter 11, "Radiation Waste Management," of the APR1400 Design Control Document. The audit will help staff gain an understanding of APR1400 supporting calculations and analysis to reach a reasonable assurance finding and review related documentation and non-docketed information to evaluate conformance with the Standard Review Plan and other related guidance. The audit will be conducted from March 15, 2016, to March 17, 2016, at the Westinghouse Electric Co. facilities in Rockville, MD. A copy of the audit plan is enclosed.

Docket No: 52-046

Enclosure:  
Audit Plan

cc w/encl: See next page

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