

May 16, 2016

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

FROM: George F. Wunder, Senior Project Manager **/RA/**  
Licensing Branch 2  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: AUDIT PLAN TO REVIEW THE ADVANCED POWER REACTOR 1400  
CHAPTER 8, "ELECTRIC POWER"

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 (KEPCO) and Korea Hydro & Nuclear Power Co., Ltd. (KHNP).

The NRC staff has identified a need to conduct a regulatory audit of the various calculations and methodologies related to the APR 1400 electric power distribution system. The audit will take place at the NRC Headquarters, Electronic Reading Room located in Rockville, Maryland, and at the Westinghouse Electric Co. facility in Rockville, Maryland, on May 25 - 26, 2016.

Docket No: 52-046

Enclosure:  
Audit Plan

cc w/encl: See next page

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**\*via email**

**NRO-002**

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