

April 28, 2010

Ms. Dee Xenakis
Manager Quality NPP Programs
Operational Excellence & Quality
Westinghouse Electric Company NPP
1000 Westinghouse Drive
Cranberry Township, PA 16066

SUBJECT: INSPECTION OF WESTINGHOUSE SOFTWARE VERIFICATION AND
VALIDATION OF THE MACRO CODE FOR DESIGN OF REINFORCED
CONCRETE STRUCTURES

Dear Ms. Xenakis:

This letter documents the Nuclear Regulatory Commission (NRC) staff's plan to perform an inspection of the implementation of Westinghouse Quality Assurance Program as it pertains to AP1000 design certification activities related to the MACRO code for design of reinforced concrete structures. As we discussed during a conference call on April 27, 2010, the NRC inspection team plans to arrive at your facility on Tuesday, May 11, 2010, and will conduct the inspection through Thursday, May 13, 2010. Subsequent to the inspection, an inspection report will be issued and transmitted to you via letter. The lead inspector for this effort is Ms. Kerri Kavanagh. Ms. Kavanagh can be reached by phone at (301) 415-3743 or via electronic mail at kerri.kavanagh@nrc.gov.

Sincerely,

/RA/

Juan Peralta, Chief
Quality and Vendor Branch 1
Division of Construction Inspection
& Operational Programs
Office of New Reactors

Docket No. 52-006

Enclosure: None

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(Revised 04/05/2010)

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