

August 5, 2011

MEMORANDUM TO: Eileen McKenna, Chief  
AP1000 Projects Branch 2  
Division of New Reactor Licensing  
Office of New Reactors

FROM: Perry Buckberg, Senior Project Manager  
AP1000 Projects Branch 2 /RA/  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: AUDIT PLAN/REPORT FOR REVIEW OF AP1000 FUEL INTEGRITY  
DOCUMENTATION - JULY 14, 2011

The purpose of this audit was to review Westinghouse document(s) pertaining to the testing of a fuel grid to determine the crushing load.

For the audit, PROPRIETARY document 'NRFE -07-48' of September 6, 2007, was made available at the applicant's Rockville, Maryland office. The U.S. Nuclear Regulatory Commission's staff reviewed the document and discussed the test and results with the applicant's staff that were present and on the phone.

The staff asked the applicant three clarifying questions related to the fuel testing and results and requested the response be in the form of a docketed letter. The response was received on July 26, 2011.

CONTACT: Perry Buckberg, NRO/DNRL/NWE2  
(301) 415-1383

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