

September 23, 2003

Dr. José N. Reyes, Jr., Ph.D., Director  
Advanced Thermal Hydraulics Research Lab  
Oregon State University  
130 Radiation Center, A110  
Corvallis, OR 97331-5902

SUBJECT: INSPECTION OF APEX-1000 QUALITY ASSURANCE PROGRAM  
IMPLEMENTATION AS APPLICABLE TO WESTINGHOUSE AP1000  
ADVANCED REACTOR DESIGN TESTING

Dear Dr. Reyes:

This letter documents the Nuclear Regulatory Commission (NRC) staff's plan to perform an inspection of the APEX-1000 quality assurance program as it pertains to testing conducted for the Westinghouse AP1000 advanced reactor design. As discussed previously, in a telephone call, the inspectors plan to be on site at your facility beginning Tuesday, September 29, and will conduct their inspection through Thursday, October 2, 2003. Subsequent to the inspection, a report will be issued and transmitted to you via letter. The lead inspector for this effort is Mr. Richard McIntyre; you may contact him at (301) 415-3215.

The following docket number has been assigned to your facility: 999-01351. Please reference this number on any correspondence sent to the NRC.

Please contact one of the following members of the AP1000 project management team if you have any questions or comments concerning this matter: Mr. John Segala (Lead Project Manager) at (301) 415-1858, [jps1@nrc.gov](mailto:jps1@nrc.gov); Mr. Joseph Colaccino at (301) 415-2753, [jxc1@nrc.gov](mailto:jxc1@nrc.gov); or Ms. Joelle Starefos at (301) 415-8488, [jls1@nrc.gov](mailto:jls1@nrc.gov).

Sincerely,

**/RA/**

Joelle L. Starefos, Project Manager  
New Reactors Section  
New, Research and Test Reactors Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket No. 999-01351

cc: See next page

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Sincerely,

/RA/

Joelle L. Starefos, Project Manager  
New Reactors Section  
New, Research and Test Reactors Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket No. 999-01351

cc: See next page

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**OFFICIAL RECORD COPY**

Distribution for Letter for OSU Inspection Dated September 23, 2003

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