



NRC NEWS

U.S. NUCLEAR REGULATORY COMMISSION

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NRC CHAIRMAN GREGORY B. JACZKO'S STATEMENT ON AP1000 REVIEW ISSUES

The Nuclear Regulatory Commission's efforts to confirm its review of Westinghouse's amended AP1000 reactor design have resulted in the uncovering of additional technical issues. The NRC will always place its commitment to public safety and a transparent process before any other considerations; Westinghouse must resolve the issues before we can consider finalizing NRC certification of the design. The agency will determine what impact this effort may have on the schedule for the AP1000 design amendment and related license application reviews after the staff examines the company's response on these matters.

When the Commission approved issuance of the proposed certification rule earlier this year, the rule language noted the need for what, at the time, were additional calculations to confirm the staff's technical analysis. That work has led to more questions regarding the AP1000's shield building, as well as the peak accident pressures expected within containment. The agency has made it clear to Westinghouse that it must prove to our satisfaction that the company has appropriately and completely documented the adequacy of the design. NRC staff will examine Westinghouse's quality assurance and corrective actions programs as part of an inspection next week, and we expect the company will submit additional information early next month.

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