



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

March 14, 1994

Docket No. 52-003

Mr. Nicholas J. Liparulo  
Nuclear Safety and Regulatory Activities  
Westinghouse Electric Corporation  
P.O. Box 355  
Pittsburgh, Pennsylvania 15230

Dear Mr. Liparulo:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION ON THE AP600

As a result of its review of the June 1992, application for design certification of the AP600, the staff has determined that it needs additional information in order to complete its review. The additional information is needed in the area of classification of structures, systems, and components (100.11).<sup>\*</sup> Enclosed is the staff's question. Please respond to this request within 30 days of the date of receipt of this letter.

You have requested that portions of the information submitted in the June 1992, application for design certification be exempt from mandatory public disclosure. While the staff has not completed its review of your request in accordance with the requirements of 10 CFR 2.790, that portion of the submitted information is being withheld from public disclosure pending the staff's final determination. The staff concludes that this request for additional information does not contain those portions of the information for which exemption is sought. However, the staff will withhold this letter from public disclosure for 30 calendar days from the date of this letter to allow Westinghouse the opportunity to verify the staff's conclusions. If, after that time, you do not request that all or portions of the information in the enclosures be withheld from public disclosure in accordance with 10 CFR 2.790, this letter will be placed in the NRC's Public Document Room.

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<sup>\*</sup>The number in parentheses designate the tracking number assigned to the question.

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Mr. Nicholas J. Liparulo

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This request for additional information affects nine or fewer respondents, and therefore, is not subject to review by the Office of Management and Budget under P.L. 96-511.

If you have any questions regarding this matter, you can contact me at (301) 504-1120.

Sincerely,

(Original signed by)

Thomas J. Kenyon, Project Manager  
Standardization Project Directorate  
Associate Director for Advanced Reactors  
and License Renewal  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc w/enclosure:  
See next page

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Mr. Nicholas J. Liparulo  
Westinghouse Electric Corporation

Docket No. 52-003  
AP600

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REQUEST FOR ADDITIONAL INFORMATION  
ON THE WESTINGHOUSE AP600 DESIGN

- 100.11 Provide a matrix indicating which non-safety-related structures, systems, and components (SSCs) of the AP600 listed in Table 3.2-3 of the standard safety analysis report (SSAR) are (1) Quality Class D because they contain radioactivity (in accordance with Regulatory Guide 1.26), (2) Quality Class D defense-in-depth (DID) systems that directly act to prevent unnecessary actuation of the passive safety-related systems or support those non-safety-related SSCs that directly act to prevent unnecessary actuation of the passive safety-related systems, or (3) risk-significant as identified through the analysis process described in the draft Commission paper on regulatory treatment of non-safety-related systems (RTNSS) (issued September 10, 1993). Are there other non-safety-related SSCs that are not listed in Table 3.2-3 that have been determined to be risk significant through the RTNSS process?

Enclosure