

November 14, 1996

Mr. Nicholas J. Liparulo, Manager  
Nuclear Safety and Regulatory Analysis  
Nuclear and Advanced Technology Division  
Westinghouse Electric Corporation  
P.O. Box 355  
Pittsburgh, Pennsylvania 15230

SUBJECT: ERRATA IN AP600 SCALING AND PIRT CLOSURE REPORT, WCAP-14727

Dear Mr. Liparulo:

In a meeting between the Nuclear Regulatory Commission staff and Westinghouse on November 12, 1996, Westinghouse requested feedback as soon as possible on any editorial, typographical, or other errata that may be noted in the review of the AP600 scaling and PIRT Closure Report.

Per this request, the staff has provided errata that it has found in the review to date. This information is included in Enclosure 1 to this letter.

If you have any questions regarding this matter, you may contact me at (301) 415-1141.

Sincerely,

original signed by:

William C. Huffman, Project Manager  
Standardization Project Directorate  
Division of Reactor Program Management  
Office of Nuclear Reactor Regulation

Docket No. 52-003

Enclosure: As stated

cc w/enclosure:  
See next page

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A

Mr. Nicholas J. Liparulo  
Westinghouse Electric Corporation

Docket No. 52-003  
AP600

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## ERRATA

### AP600 SCALING AND PIRT CLOSURE REPORT, WCAP-14727

1. Two acronym errors were noted: ANS is American National Standard (pg 10-40) and LOFT is Loss of Fluid Test.
2. Figure 2.2-4 shows the pressurizer-to-CMT balance line. This is no longer part of the AP600 design.
3. Page 2-32: The last paragraph uses "RCS trips." It should be "RCPs trip."
4. Page 2-34: Containment pressure of 24.7 psia appears to be a typo. This probably should be 14.7 psia.
5. Table 2.4-1: Canned "water" should be "motor."
6. Page 4-2 (second paragraph): Discussion on the hot fluid being below the cool fluid should be the other way around.
7. Page 8-37 (last full paragraph): "The magnitude of the spike was smaller than one-half of the peak flowrate in Figure 8.4-22." The subject figure shows the spike to actually be more than 250 times greater.
8. Figure 10.2-1: The last word in the caption should not be "containment."
9. Page 10-20 (first bullet): The next to last word should be "injection", not "inspection."
10. Page 10-21 (last sentence of first paragraph): "Argument" should be "agreement." In addition, the last paragraph on this page seems out of place.

Enclosure