



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

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MAY 24 1983

MEMORANDUM FOR: Frank Miraglia, Assistant Director for Safety Assessment, DL  
FROM: Roger J. Mattson, Director, Division of Systems Integration  
SUBJECT: REVIEW OF WESTINGHOUSE ADVANCED PWR

The attached memo from Walt Butler to Cecil Thomas reminds me of several instances where I have observed that our review of the Westinghouse APWR does not seem to be following the Commission's proposed Policy Statement on Severe Accidents. They are as follows:

- 1) integral containment performance;
- 2) safeguards considerations in design;
- 3) use of PRA as a risk management tool for design decisions; and,
- 4) consideration of design alternatives.

Based on this sample, I wonder if you all are using the proposed Policy Statement to guide this review and the severe accident review of GESSAR II. I think that is supposed to be the game plan. Can I help?

*Roger J. Mattson*  
Roger J. Mattson, Director  
Division of Systems Integration

Attachment:  
As stated

cc: D. Eisenhut  
R. Vollmer  
H. Thompson  
✓ T. Speis  
E. Case  
H. Denton

Frank, I'd like to discuss this in our meeting of 6/1.

Roger

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