

MAY 17 1984

Docket Nos. 50-62/396

Dr. J. S. Brenizer, Director  
UVA Reactor Facility  
University of Virginia  
Department of Engineering and  
Engineering Physics  
Charlottesville, Virginia 22901

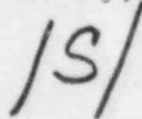
Dear Dr. Brenizer:

The staff has completed its initial review of the revised University of Virginia (UVA) research reactor emergency plan submitted on September 14, 1983. The plan was reviewed against the requirements of Appendix E to 10 CFR Part 50, the guidance criteria set forth in Revision 1 to Regulatory Guide 2.6 and ANS/ANS-15.16-1982, "Emergency Planning for Research Reactors." Non-power reactor licensees were requested by generic letter dated June 16, 1982 to use these documents to meet the requirements of the amended emergency planning regulations.

Based on its review, the staff has concluded that the proposed UVA emergency plan does not yet fully satisfy the requirements of the guidelines of the above-mentioned documents. Accordingly, we request that you revise the plan to include the additional information identified in the enclosed staff Emergency Plan Review within 60 days of the date of this letter. Following receipt of your revisions, the staff will continue its review. If you have any questions, please contact your Project Manager, Robert Carter, at (301) 492-9795.

The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents, therefore, OMB clearance is not required under P.L. 96-511.

Sincerely,



Cecil O. Thomas, Chief  
Standardization & Special  
Projects Branch  
Division of Licensing

Enclosure:  
As stated

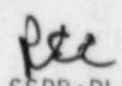
cc: See next page

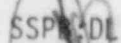
DISTRIBUTION:

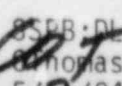
**Docket File** F. Pagano  
NRC PDR E. Bates  
DCS Region II

SSPB Reading  
P. Anderson  
R. Carter

SSPB:DL  
PAnderson:ls  
5/16/84

  
SSPB:DL  
RCarter  
5/16/84

  
SSPB:DL  
HBerkow  
5/16/84

  
SSPB:DL  
CThomas  
5/16/84

8405290356 840517  
PDR ADOCK 05000062  
F PDR



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

MAY 17 1984

Docket Nos. 50-62/396

Dr. J. S. Brenizer, Director  
UVA Reactor Facility  
University of Virginia  
Department of Engineering and  
Engineering Physics  
Charlottesville, Virginia 22901

Dear Dr. Brenizer:

The staff has completed its initial review of the revised University of Virginia (UVA) research reactor emergency plan submitted on September 14, 1983. The plan was reviewed against the requirements of Appendix E to 10 CFR Part 50, the guidance criteria set forth in Revision 1 to Regulatory Guide 2.6 and ANS/ANS-15.16-1982, "Emergency Planning for Research Reactors." Non-power reactor licensees were requested by generic letter dated June 16, 1982 to use these documents to meet the requirements of the amended emergency planning regulations.

Based on its review, the staff has concluded that the proposed UVA emergency plan does not yet fully satisfy the requirements of the guidelines of the above-mentioned documents. Accordingly, we request that you revise the plan to include the additional information identified in the enclosed staff Emergency Plan Review within 60 days of the date of this letter. Following receipt of your revisions, the staff will continue its review. If you have any questions, please contact your Project Manager, Robert Carter, at (301) 492-9795.

The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents, therefore, OMB clearance is not required under P.L. 96-511.

Sincerely,

*Cecil O. Thomas*

Cecil O. Thomas, Chief  
Standardization & Special  
Projects Branch  
Division of Licensing

Enclosure:  
As stated

cc: See next page

University of Virginia

5C-62/396

cc w/enclosure(s):

Mr. J. B. Jackson  
Commonwealth of Virginia  
Council on the Environment  
903 Ninth Street Office Bldg.  
Richmond, Virginia 23219

Attorney General  
1101 East Broad Street  
Richmond, Virginia 23219

Commonwealth of Virginia  
Council on the Environment  
903 Ninth Street Office Building  
Richmond, Virginia 23219

### Request For Additional Information

1. The emergency plan should include all letters of agreement with support organizations (e.g., Va. State Police and Oak Ridge Laboratories).
2. The plan should relate specific instrument readings to EALs for use in assessment and classification.
3. The plan should describe the methods and equipment used to evaluate the severity of an emergency (e.g., stack monitors and how they are used).
4. Area radiation monitoring methods should be more fully described in the plan.
5. Section 7.4 of the emergency plan, "Corrective Actions," should describe the actions that will be taken to mitigate the consequences of an emergency.