

*Official*

DEC 18 1985

Georgia Institute of Technology  
✓ ATTN: Dr. Ratib A. Karam, Director  
of Nuclear Research Center  
900 Atlantic Drive, N.W.  
Atlanta, GA 30332

Gentlemen:

SUBJECT: REPORT NO. 50-160/85-04

On October 28 - November 1, 1985, NRC inspected activities authorized by NRC Operating License No. R-97 for your Georgia Tech Research Reactor (GTRR) facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed inspection report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Within the scope of the inspection, no violations or deviations were identified.

The findings of this appraisal indicate that deficiencies exist in your Emergency Program. This is discussed in Appendix A, "Emergency Preparedness Deficiencies." You are requested to submit to this office within 30 days of the date of this letter, a written statement stating your proposed actions to correct these deficiencies and the date when compliance will be complete.

This appraisal also indicated that there are areas that should be evaluated and considered for improvement in your Emergency Preparedness Program. These areas are discussed in Appendix B, "Emergency Preparedness Improvement Items." We recognize that an explicit regulatory requirement pertaining to each item in Appendix B may not currently exist. Notwithstanding this, you are requested to submit a written statement addressing the results of your consideration of each of the items in Appendix B. This statement should be submitted in conjunction with your notification of corrective actions for the deficiencies identified in Appendix A.

In accordance with 10 CFR 2.790(a), a copy of this letter, its enclosures, and your reply will be placed in NRC's Public Document Room upon completion of our evaluation of the reply.

The responses directed by this letter and the enclosures are not subject to the clearance procedures of the Office of Management and Budget issued under the Paperwork Reduction Act of 1980, PL 96-511.

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Should you have any questions concerning this letter, please contact us.

Sincerely,

Roger D. Walker, Director  
Division of Reactor Projects

Enclosures:

1. Emergency Plan Deficiencies
2. Emergency Preparedness  
Improvement Items
3. Inspection Report  
No. 50-160/85-04

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✓ Dr. T. E. Stelson, Vice President  
for Research

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