## MAR 3 0 1984

Georgia Institute of Technology ATTN: Dr. Ratib A. Karam, Director Nuclear Research Center 225 North Avenue Atlanta, GA 30332

Gentlemen:

SUBJECT: REPORT NOS. 50-160/84-01

On March 13-15 and March 21, 1984, NRC inspected activities authorized by NRC Operating License No. R-97 for your Georgia Tech GTTR 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.

The inspection findings indicate that certain activities violated NRC requirements. The violations, references to pertinent requirements, and elements to be included in your response are presented in the enclosed Notice of Violation.

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. If you wish to withhold information contained therein, please notify this office by telephone and include a written application to withhold information in your response. Such application must be consistent with the requirements of 2.790(b)(1).

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.

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

Sincerely,

David M. Verrelli, Chief Project Branch 1 Division of Project and Resident Programs

Enclosures:

1. Notice of Violation

Inspection Report No. 50-160/84-01

cc w/encls: (See page 2)

8405300158 840509 PDR ADDCK 05000160 Q PDR cc w/encls:
T. E. Stelson, Vice President,
 Research
R. S. Kirkland, Associate Director
 Nuclear Research Center

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