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

SUBJECT: NRC INSPECTION REPORT NO. 50-160/96-05

Dear Dr. Karam:

This will acknowledge receipt of your response of February 13, 1997, to the Exercise Weakness identified in the inspection report issued on December 20, 1996.

Our initial review of your response considered both the previous emergency preparedness inspection of October 1994, and the subject inspection of November 1996 since both contained similar findings. During the October 1994 exercise, an Exercise Weakness was identified for failure to classify the event in a timely manner (Report No. 50-160/94-04). The November 1996 inspection (Report No. 50-160/96-05) contained an Exercise Weakness for failure to declare the correct emergency classification in a timely manner. The Exercise Weaknesses raise concern regarding the training adequacy for alternate Emergency Directors.

In order for us to complete our review of your response, please provide the following additional information within 30 days of the date of this letter.

- 1. Please confirm that the necessary corrective actions will be completed prior to receipt of reactor fuel or December 1, 1997, which ever is earlier.
- 2. Provide the scope of the table top exercises or retraining that will be conducted.

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

Sincerely,

15/

Edward J. McAlpine, Chief Fuel Facilities Branch Division of Nuclear Materials Safety

Docket No. 50-160 License No. R-97

cc: (See Page 2)

cc: Dr. John A. White, Dean College of Engineering Georgia Institute of Technology 225 North Avenue Atlanta, GA 30332

> Dr. William G. Vernetson Director of Nuclear Facilities Dept. of Nuclear Engineering Sciences University of Florida 202 Nuclear Sciences Center Gainesville, FL 32611

Pedro B. Perez Associate Director Nuclear Reactor Program North Carolina State University P. O. Box 7909 Raleigh, NC 27695-7909

Dr. R. U. Mulder, Director Reactor Facility University of Virginia Charlottesville, VA 22903-2442

James Setser, Chief Program Coordination Branch Environmental Protection Div. Department of Natural Resources Floyd Tower, E-1166 205 Butler St., SE, Suite 1252 Atlanta, GA 30334

Mayor of the City of Atlanta 55 Trinity Avenue, SW Suite 2400 Atlanta, GA 30335

<u>Distribution</u>: (See Page 3)

Distribution:
M. Mendonca, NRR
C. Bassett, RII
E. McAlpine, RII
G. Shear, RIII
B. Murray, RIV
F. Wenslawski, RIV
PUBLIC

a. H.

OFFICE	RII DNMS	RII DNMS	NRR						
S:GNATURE NAME	a. L AGooden	CBassett CBassett	M. Mendora Per E-Mail						-
DATE	02 /27 / 97	D2 / 27 / 97	02 /27 / 97	02 /	/ 97	02.7	/ 97	02 /	/ 9
COPY?	(YES) NO	(YES) NO	YES NO	YES	NO.	YES	NO	YES	NO