

July 22, 1994

Docket No. 50-160

Mr. Charles Head
Department of Energy, EM-37
1000 Independence Avenue
Washington, D.C. 20585

Dear Mr. Head:

SUBJECT: REMOVAL OF HIGH ENRICHED URANIUM FUEL FROM THE GEORGIA INSTITUTE
OF TECHNOLOGY RESEARCH REACTOR SITE

As discussed with you on July 5, 1994, the Georgia Institute of Technology (GIT) research reactor is scheduled to convert from high- to low-enriched uranium (HEU to LEU) fuel. The LEU fuel is estimated to be available in October 1995 and the Nuclear Regulatory Commission will have completed the safety evaluation of the GIT application to convert to LEU by that date. Assuming these events occur as scheduled, the GIT will convert to LEU fuel and the HEU fuel will be stored at the site after approximately January 1, 1996. In order to ensure that the HEU maintains its self-protecting feature, the HEU should be removed from the GIT site as soon as practical and well before May 1996.

It is our understanding that you, in conjunction with Savannah River, have considered when you can accept the GIT HEU fuel. Please provide us with your current schedule of when Savannah River can accept the GIT HEU fuel.

If you have any questions, please feel free to call me at (301) 504-1102.

Sincerely,

Original signed by:

Theodore S. Michaels, Senior Project Manager
Non-Power Reactors and Decommissioning
Project Directorate
Division of Operating Reactor Support
Office of Nuclear Reactor Regulation

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in cursive script that reads "Theodore S. Michaels".

Theodore S. Michaels, Senior Project Manager
Non-Power Reactors and Decommissioning
Project Directorate
Division of Operating Reactor Support
Office of Nuclear Reactor Regulation