



Georgia Institute of Technology

College of Engineering
Office of the Dean

November 1, 1999

Docket No. 50-160

United States Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852-2738

Attention: Mr. Marvin M. Mendonca, Senior Project Manager
Non-Power Reactors and Decommissioning Project Directorate
Division of Reactor Program Management
Office of Nuclear Reactor Regulation

Subject: Monthly Status Report for Georgia Tech Research Reactor (GTRR) D&D Project

References: 1. Enclosure 2, Status Report, Georgia Tech letter dated October 6, 1997
2. Georgia Tech Research Reactor NRC Amendment 14 to Facility License No. R-97.
3. NRC Docket No. 50-160

Dear Mr. Mendonca:

Enclosed for your information is the status report for the Georgia Tech Research Reactor decommissioning program for October 1999.

If you have any questions regarding this information, please contact our project manager, Mr. Bill Miller, at 404-894-4610.

Sincerely,

J. Narl Davidson
Associate Dean
College of Engineering
Chair, Technical Safety Review Committee

Enclosure: as stated

Cc: Dr. G. Wayne Clough, President, Georgia Institute of Technology
Ms. Tammy Tuley, Georgia Tech Office of Communications
Mr. Craig H. Bassett, USNRC Atlanta
Mr. Jon M. Richards, USEPA, Region IV
Mr. Thomas Hill, Georgia Department of Natural Resources
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MONTHLY STATUS REPORT – OCTOBER 1999

Docket No. 50-160

Georgia Tech Research Reactor (GTRR) Decommissioning Program
November 1, 1999

A. General

The GTRR remains under a safe shutdown condition. The reactor facility is in compliance with its license conditions and current technical specifications (10CFR50.51(b)).

B. Activities for the month of October 1999

1. The decommissioning contractor submitted a revision to the overall project schedule. A copy of this revised schedule is attached and replaces the schedule submitted with this report last month. Please note the forecast date for the start of the independent survey by USNRC remains July 2000. We will highlight any future changes to this milestone date should they occur.

2. The GTRR Technical Safety Review Committee (TSRC) held regular bi-weekly meetings on October 11 and November 1 to review plans and procedures submitted by the decommissioning contractor.

3. The following plans and procedures have been submitted by the decommissioning contractor and are undergoing review and comment resolution by the TSRC:

- Initial Radiological Survey Plan and Procedures
- Waste Management Plan and Procedures
- Health and Safety Plan and Procedures
- Radiation Protection Plan and Procedures
- Quality Assurance Plan and Procedures
- Management Plan
- Decontamination and Decommissioning Plan

4. The TSRC is modifying an existing Georgia Tech procedure (GTRR Procedure 4200) that would allow the TSRC to approve changes to the decommissioning plan that are within the scope of 10 CFR 50.59.

5. A contract was awarded and work started on renovating a room in the Neely Center to serve as a temporary relocation site for the campus radiological waste storage area (the "barn") outside of the decommissioning project limits.

6. The GTRR decommissioning project was presented as a special topic to the Home Park Community Improvement Association on October 12, 1999. The meeting was attended by approximately 25 residents. The USNRC participated in the presentation.

C. Planned Activities in November 1999.

1. Continue review and approval of the decommissioning contractor's procedure and plan submittals.

2. Complete work to renovate a room in the Neely building for the temporary relocation of the campus radiological waste storage area (the "barn") outside of the decommissioning project limits. Accomplish relocation and begin storage operations in the new facility.

3. The decommissioning contractor will begin mobilization on site: move, locate, and hook-up office and logistical trailers for support of decommissioning activities.

