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UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

GEORGIA INSTITUTE OF TECHNOLOGY

DOCKET NO. 50-160

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 11 License No. R-97

The U.S. Nuclear Regulatory Commission (the Commission) has found that: 1.

- A. The application for amendment filed by the Georgia Institute of Technology (the licensee), dated August 16, 1995, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations as set forth in 10 CFR Chapter I;
- B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission:
- C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
- D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;
- E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied; and
- F. Prior notice of this amendment was not required by 10 CFR 2.105 and publication of notice for this amendment is not required by 10 CFR 2.106.

- Accordingly, the license is amended by change of the Technical Specifications as indicated in the enclosure to this license amendment, and paragraph 2.C(2) of Facility Operating License No. R-97 is hereby amended to read as follows:
 - 2.C.2 Technical Specifications

The Technical Specifications contained in Appendix A, as revised through the Order Modifying Facility Operating License No. R-97, dated June 16, 1995, and Amendment No. 11 are hereby incorporated in this license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective on October 1, 1995.

FOR THE NUCLEAR REGULATORY COMMISSION

Seymous H. Weiss

Seymour H. Weiss, Director Non-Power Reactors and Decommissioning Project Directorate Division of Reactor Program Management Office of Nuclear Reactor Regulation

Enclosure: Appendix A Technical Specifications Change

Date of Issuance: September 20, 1995

ENCLOSURE TO LICENSE AMENDMENT NO. 11

FACILITY OPERATING LICENSE NO. R-97

DOCKET NO. 50-160

Replace the following pages of the Appendix A Technical Specifications with the enclosed pages. The revised pages are identified by amendment number and contain vertical lines indicating the areas of change.

Remove Page	Insert Page
38	38
39	39

6.0 ADMINISTRATIVE CONTROLS

6.1 ORGANIZATION

- a. The organization for the management and operation of the reactor shall be as indicated in Figure 6.1. The Director, Nuclear Research Center, shall have overall responsibility for direction and operation of the reactor facility, including safeguarding the general public and facility personnel from radiation exposure and adhering to all requirements of the operating license and Technical Specifications.
- b. The Manager, Office of Radiation Safety, shall advise the Director, Nuclear Research Center, in matters pertaining to radiological safety. He/she has access to the Dean of Engineering and/or the President of the Institute as needed.
- c. The minimum qualifications with regard to education and experience backgrounds of key supervisory personnel in the Reactor Operations group shall be as follows:
 - (1) <u>Reactor Supervisor</u>

The Reactor Supervisor must have a college degree or equivalent in specialized training and applicable experience, and at least five years experience in a responsible position in reactor operations or related fields including at least one year experience in reactor facility management or supervision. He shall hold a Senior Reactor Operator's license for the GTRR.

(2) Reactor Engineer

The Reactor Engineer must have a combined total of at least seven years of college level education and/or nuclear reactor experience with at least three years experience in reactor operations or related fields. He shall be qualified to hold a Senior Reactor Operator's license.

d. <u>Senior Reactor Operator's License</u>

Whenever the reactor is not secured, the minimum crew complement at the facility shall be two persons, including at least one senior operator licensed pursuant to 10 CFR 55.

Amendment No. 11

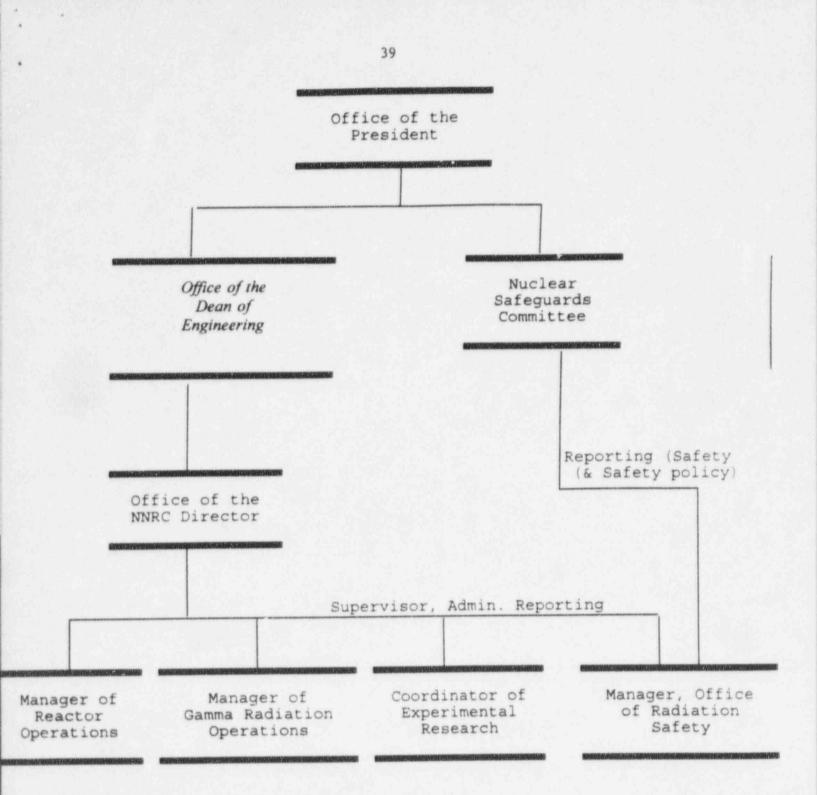


Figure 6.1 Georgia Tech Organization for Management and Operation of the GTRR. (Amendment 11).

Amendment No. 11