



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

GENERAL ELECTRIC COMPANY

GENERAL ELECTRIC TEST REACTOR

DOCKET NO. 50-70

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 10
License No. TR-1

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The July 14, 1982 letter application for an amendment by General Electric Company 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 provisions of the Atomic Energy Act of 1954, as amended, 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
2. Accordingly, Facility Operating License No. TR-1 is hereby amended by adding paragraph 3.E, to read as follows:
 - 3.E. Physical Security Plan
 1. The licensee shall maintain a physical security program for the protection of special nuclear material of moderate strategic significance in accordance with the provision of its plan entitled, "General Electric Company Security Plan for the Protection of Reactor Facilities Under License TR-1" dated May 1980, as revised by changes submitted by its letter of July 14, 1982; as it may be further revised under the provisions of 10 CFR 50.54(p); and as supplemented by these license conditions. The approved security plan consists of documents withheld from public disclosure pursuant to 10 CFR 73.21 entitled "General Electric Company Security Plan for the Protection of Reactor Facilities Under License TR-1."

2. In the event of any conflict between these conditions and the provisions of the licensee's security plan, the requirements of the conditions shall prevail.
 3. The total quantity of unirradiated special nuclear material located within the GETR facilities, as unauthorized under License No. TR-1, shall not exceed the quantity specified for "Special Nuclear Material of Moderate Strategic Significance," as defined in 10 CFR 73.2(x).
 4. The licensee shall assure that the magnetic switches which are installed on all doors to the Controlled Access Areas (CAA-Y and CAA-Z) are activated at all times when the areas are not occupied.
 5. The licensee shall limit the delegation of authority to discharge the security related responsibilities specified in Paragraphs 3.4.1, 3.5.1, and 4.1.3 of his Security Plan to the individuals designed in Paragraphs 4.1.2 and 4.1.3 of the plan.
 6. The licensee shall establish and maintain written procedures which clearly describe how visual searches for the presence of unauthorized SNM, as specified in Paragraph 3.6, will be performed. He will also designate, in writing, the appropriately trained persons who will conduct the searches.
 7. The number of persons assigned to an escort shall not exceed that which can be effectively observed and controlled by the escort at all times while within the controlled area. Under no circumstances shall the ratio of visitor-to-escort be greater than 15 to 1.
 8. Unoccupied controlled access areas containing unirradiated SNM shall be physically checked by security patrols or designated authorized individuals for unauthorized penetration or activities not less than every two hours.
3. The license amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Cecil O. Thomas

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