

UNITED STATES NUCLEAR REGULATORY COMMISSION  
ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE  
NOTICE OF RENEWAL OF FACILITY OPERATING LICENSE  
DOCKET NO. 50-170

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 18 to Facility Operating License No. R-84 to the Armed Forces Radiobiology Research Institute (the licensee) which renews the license for operation of the TRIGA reactor until November 8, 2000. The facility is located on the grounds of the National Naval Medical Center in Bethesda, Maryland.

The amended license complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I. Those findings are set forth in the amended license. Opportunity for hearing was afforded in the notice of the proposed issuance of this renewal published in the Federal Register on November 25, 1980, at 45 FR 78314.

By letter dated August 7, 1981, Citizens for Nuclear Reactor Safety (CNRS) requested leave to intervene. A hearing process was begun. Subsequently, CNRS withdrew their contentions. The adjudicatory hearing was dismissed and the summary dispositions of the licensee and the staff were granted by Order of the Atomic Safety and Licensing Board on March 15, 1984. After the Order, the license renewal could then continue as an uncontested application.

The Commission has prepared a Safety Evaluation Report (NUREG-0882) and Supplement 1 to NUREG-0882 regarding the renewal of the Facility Operating License and has concluded that the facility can continue to be operated by the licensee without endangering the health and safety of the public.

The Commission also has prepared an Environmental Assessment for the renewal of Facility Operating License No. R-84 and has concluded that this action will not have a significant effect on the quality of the human environment. Notice of the Finding of No Significant Environmental Impact was published in the Federal Register on August 1, 1984 at 49 FR 30182.

For further details with respect to this action, see (1) the application for amendment dated October 3, 1980, as supplemented, (2) the Notice of Final Finding of No Significant Environmental Impact, (3) Amendment No. 18 to License R-84, (4) the Commission's related Safety Evaluation Report (NUREG-0882), (5) Supplement 1 to the Safety Evaluation Report, and (6) the Environmental Impact Appraisal. These items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. 20555.

Copies of NUREG-0882, and Supplement 1 to NUREG-0882 may be purchased by calling (301) 492-9530 or by writing to the Publication Services Section, Division of Technical Information and Document Control, U. S. Nuclear Regulatory Commission, Washington, D.C. 20555, or purchased from the National Technical Information Service, Department of Commerce, 5285 Port Royal Road, Springfield, Virginia 22161.

Dated at Bethesda, Maryland this 1 day of August 1984.

FOR THE NUCLEAR REGULATORY COMMISSION

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