## UNITED STATES NUCLEAR REGULATORY COMMISSION NOTICE OF ISSUANCE OF FACILITY OPERATING LICENSE NO. R-129 UNIVERSITY OF TEXAS AT AUSTIN DOCKET NO. 50-502

The U.S. Nuclear Regulatory Commission (the Commission) has issued Facility Operating License No. R-129 for the University of Texas at Austin (the licensee) to operate the TRIGA Mark II research reactor located on the licensee's site in Austir, Texas.

Facility Operating License No. R=129 authorizes a power level rot in excess of 1100 kilowatts (thermal) and in the pulse mode, with pulse step reactivity insertion not in exce of 2.2 percent  $\Delta k/k$ . The license will expire twenty years from its date of issuance.

The license complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations. The Commission has made appropriate findings as required by the Act and the Commission's regulations in 10 CFR Chapter 1. Those findings are set forth in the license. Opportunity for hearing was afforded in the notice of the Proposed Issuance of Construction Permit and Facility Operating License in the FEDERAL REGISTER on March 29, 1985, at 50 FR 12669. No request for a hearing or petition for leave to introvene was filed following notice of the proposed action.

The facility has been inspected by representatives of the Commission who have determined that the facility was constructed in substantial conformity with the terms and conditions of the construction permit and the application, as amended.

The Commission has prepared a Safety Evaluation Report (NUREG-1135) and Supplement 1 to NUREG 1135 regarding the construction permit and operating

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license for the University of Texas and has, based on that report, concluded that the facility can be constructed and operated by the licensee without endangering the health and safety of the public.

The Commission also prepared a Finding of No Significant Environmental Impact which was published in the FEDERAL REGISTER on May 30, 1985 (50 FR 23088) for the construction and subsequent operation of the reactor and has concluded that this action will not have a significant effect on the quality of the human environment.

For further details with respect to this action, see (1) the application for construction permit and operating license of November 9, 1984, as supplemented; (2) Construction Permit No. CPRR-123; (3) Facility Operating License No. R-129; (4) the related Safety Evaluation Report (NUREG-1135); (5) Supplement 1 to NUREG-1135; and (6) the Finding of No Significant Environmental Impact of May 30, 1985. These items are available for public inspection at the Commission's Public Document Room, 2120 L Street, N.W., Washington, D.C. 20555.

Copies of NUREG-1135 and Supplement 1 to NUREG-1135 may be purchased by calling (202) 275-2060 or (202) 275-21/1 or by writing the Superintendent of Documents, U.S. Government Printing Office, Post Office Box 37082, Washington, S.C. 20013-7982.

Dated at Rockville, Maryland, this 17th day \_\_ January 1992.

FOR THE NUCLEAR REGULATORY COMMISSION

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Seymour H. Weiss, Director Non-Power Reactors, Decommissioning and Environmental Project Directorate Division of Advanced Reactors and Special Projects Office of Nuclear Reactor Regulation



## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20666

Docket No. 50-193 50-602

## AMENDMENT TO INDEMNITY AGREEMENT NO. E-25 AMENDMENT NO. 14

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Effective , Indemnity Agreement No. E-25, between The University of Texas, and the Atomic Energy Commission, dated November 20, 1962, as amended, is hereby furth r amended as follows:

Item 2 of the Attachment to the indemnity agreement is deleted in its entirety and the following substituted therefor:

Item 2 - License number or numbers

SNM-651 (From 12:01 a.m., November 30, 1962) R-92 (From 12:01 a.m., August 8, 1963) R-129 (From 12:01 a.m., JAN 1, 052)

Item 3 of the Attachment to the indemnity agreement is deleted in its entirety and the following substituted therefor:

Item 3 - Location

For licenses SNM-651 and R-92, the location is as follows. The main Reactor Laboratory, Room 131, Taylor Hall except for the Radiochemistry Room within the Reactor Laboratory, as delineated in Figure 1 enclosed in the licensee's letter dated June 11, 1968. The location is on the University campus in Austin, Texas.

For license R-129, the location is as follows: The Nuclear Engineering Teaching Laboratory at the Balcones Research Center located at 101000 Burnet Road in Austin, Texas. FOR THE UNITED STATES NUCLEAR REGULATORY COMMISSION

Teou Anthony Trobdy, Chief Policy Development and Technical 6dy Support Branch Program Management, Policy Development and Analysis Staff Office of Nuclear Reactor Regulation Accepted \_\_\_\_\_, 1991

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By The University of Texas at Austin