

UNITED STATES NUCLEAR REGULATORY COMMISSION
NOTICE OF RENEWAL OF FACILITY OPERATING LICENSE
PENNSYLVANIA STATE UNIVERSITY
DOCKET NO. 50-005

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 23 to Facility Operating License No. R-2 for Pennsylvania State University (the licensee) which renews the license for operation of the training and research reactor located in University Park, Pennsylvania. The facility is a non-power reactor that has been operating at power levels not in excess of one megawatt (thermal) and in the pulse mode. The renewed Operating License No. R-2 will expire twenty years from its date of issuance.

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 license amendment. Opportunity for hearing was afforded in the notice of the proposed issuance of this renewal in the FEDERAL REGISTER on April 24, 1985 at 50 FR 16180. No request for a hearing or petition for leave to intervene was filed following notice of the proposed action.

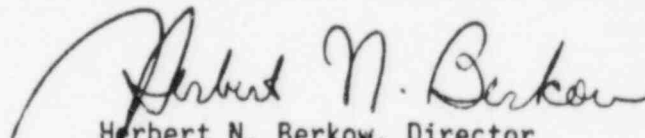
The Commission has prepared a Safety Evaluation Report (NUREG-1158) for the renewal of Facility Operating License No. R-2 and has, based on that report, concluded that the facility can continue to be operated by the licensee without endangering the health and safety of the public.

The Commission also has prepared an Environmental Assessment, dated December, 1985, for the renewal of Facility Operating License No. R-2 and has concluded that this action will not have a significant effect on the quality of the human environment. The Notice of Finding of No Significant Environmental Impact was published in the Federal Register on January 6, 1986 at 51 FR 1589.

For further details with respect to this action, see (1) the application for amendment dated March 1, 1985, as supplemented, (2) the Finding of No Significant Environmental Impact, (3) Amendment No. 23 to Operating License R-2, (4) the Commission's related Safety Evaluation Report (NUREG-1158), and (5) the Environmental Assessment. 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-1158 may be purchased by calling (202) 275-2060 or (202) 275-2171 or by writing the Superintendent of Documents, U.S. Government Printing Office, Post Office Box 37082, Washington, D.C. 20013-7982.

Dated at Bethesda, Maryland, this 27th day of January 1986.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in dark ink, appearing to read "Herbert N. Berkow", is written over the typed name and title.

Herbert N. Berkow, Director
Standardization & Special
Projects Directorate
Division of PWR Licensing-B