



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

OHIO STATE UNIVERSITY

DOCKET NO. 50-150

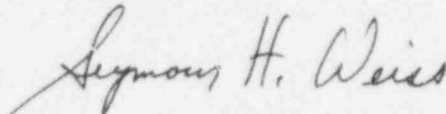
AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 16
License No. R-75

1. The U.S. Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment to Facility Operating License No. R-75, filed by the Ohio State University (the licensee), dated October 10, 1995, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the regulations of the Commission 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 regulations of the Commission;
 - 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 regulations of the Commission 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.

2. Accordingly, License Condition 2.B is amended by removing the words "equal to or" in the seventh line from the beginning of the paragraph, and is hereby amended to read as follows:
 - B. Pursuant to the Act and 10 CFR Part 70, "Special Nuclear Material," to receive, possess, and use in connection with operation of the reactor 80 grams of plutonium contained in encapsulated plutonium-beryllium sources, up to 10 grams of contained Uranium-235 enriched to 93 percent in the form of fission chamber linings, foil targets, and other research applications, and up to 5.2 kilograms of contained Uranium-235 at enrichments less than 20 percent, and to possess but not separate such special nuclear material as may be produced by operation of the reactor.
3. Accordingly, the license is amended by deleting License Conditions 2.D and 3.F.
4. This license amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



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

Date of Issuance: December 4, 1995