



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

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Postel

April 17, 1974

DO NOT REMOVE

Docket No. 50-22

Westinghouse Electric Corporation
ATTN: Mr. Karl R. Schendel
License Administrator
Water Reactor Divisions - Power Systems
P. O. Box 355
Pittsburgh, Pennsylvania 15230

Amend. #5

Gentlemen:

By letter dated November 16, 1973, you withdrew your request of August 3, 1973, to terminate License No. TR-2 and requested that the expiration date of the license be extended to November 30, 1993.

We have reviewed your application and have determined that extension of License No. TR-2 does not involve a significant hazards consideration and that continued possession of the facility in accordance with the requirements of the license will not endanger the health and safety of the public. A copy of the license amendment extending License No. TR-2 is enclosed.

Sincerely,

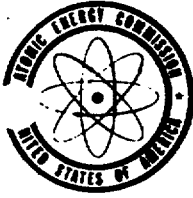
Karl R. Goller

Karl R. Goller
Assistant Director for
Operating Reactors
Directorate of Licensing

Enclosures:

1. Amendment No. 5
2. Safety Evaluation

A/88



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

WESTINGHOUSE ELECTRIC CORPORATION

DOCKET NO. 50-22

AMENDMENT TO FACILITY LICENSE

Amendment No. 5
License No. TR-2

1. The Atomic Energy Commission ("the Commission") having found that:
 - A. The application for amendment complies with the Atomic Energy Act of 1954, as amended ("the Act"), and the Commission's regulations set forth in 10 CFR Chapter I;
 - B. The facility will be maintained in conformity with the application, as amended, 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 Commission's regulations;
 - D. The licensee is technically and financially qualified to engage in the activities authorized by this amendment in accordance with the regulations;
 - E. The applicable provisions of Part 140 of the Commission's regulations have been satisfied; and
 - F. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public and does not involve a significant hazards consideration.

Accordingly, Facility License No. TR-2, as amended, is hereby further amended by revising paragraph 5 with the following:

"5. This license is effective as of date of issuance and shall expire at midnight November 30, 1993."

FOR THE ATOMIC ENERGY COMMISSION

Karl R. Goller

Karl R. Goller
Assistant Director for
Operating Reactors
Directorate of Licensing

Date of Issuance: April 17, 1974

UNITED STATES ATOMIC ENERGY COMMISSION

WESTINGHOUSE ELECTRIC CORPORATION

DOCKET NO. 50-22

NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY LICENSE

Notice is hereby given that the Atomic Energy Commission ("the Commission") has issued effective as of date of issuance, Amendment No. 5 to Facility License No. TR-2. The license authorizes Westinghouse Electric Corporation to possess, but not operate, the deactivated Westinghouse Testing Reactor Facility located near Waltz Mill in Westmoreland County, Pennsylvania. This amendment extends the expiration date of the license until November 30, 1993.

By application for amendment dated November 16, 1973, Westinghouse Electric Corporation requested that the expiration date of License TR-2 be extended until November 30, 1993. The reactor has been shutdown since April 13, 1960. All fuel has been removed from the site, and the facility partially dismantled. The conditions by which the facility is being maintained is specified in the report WTR-172 entitled "Final Shutdown Report for Westinghouse Testing Report."

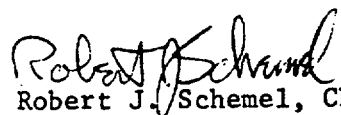
The Commission has found that the application for amendment complies with the requirements of the Atomic Energy Act of 1954, as amended ("the Act"), and the Commission's regulations published in 10 CFR Chapter I. The Commission has made the findings (relating to its review of the application) which are set forth in the amendment and has concluded that the issuance of this amendment will not be inimical to the common defense and security or to

the health and safety of the public and does not involve a significant hazards consideration.

For further details with respect to this amendment, see (1) the licensee's application for amendment dated November 16, 1973, (2) the amendment to Facility License No. TR-2, and (3) the related Safety Evaluation which are available for public inspection at the Commission's Public Document Room at 1717 H Street, N. W., Washington, D. C. A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Atomic Energy Commission, Washington, D. C. 20545, Attention: Directorate of Licensing.

Dated at Bethesda, Maryland, this 12 day of April 1974.

FOR THE ATOMIC ENERGY COMMISSION


Robert J. Schemel, Chief
Operating Reactors Branch #1
Directorate of Licensing

UNITED STATES ATOMIC ENERGY COMMISSION
SAFETY EVALUATION BY THE DIRECTORATE OF LICENSING
WESTINGHOUSE ELECTRIC CORPORATION

DOCKET NO. 50-22

By letter dated November 16, 1973, Westinghouse Electric Corporation withdrew their request of August 3, 1973, to terminate License No. TR-2 and requested that the expiration date of License No. TR-2 for the Westinghouse Test Reactor (WTR) be extended to November 30, 1993. License No. TR-2 allows Westinghouse to possess, but not operate, the WTR facility.

The WTR has been shutdown since April 13, 1960. All fuel has been removed from the site and the facility partially dismantled. Security and surveillance requirements for the retired facility are specified in WTR-172, "Final Shutdown Report for Westinghouse Testing Reactor". Westinghouse Report WTR-172 is cited by License No. TR-2 as the conditions under which Westinghouse will possess the WTR facility.

The existing conditions for possession of this facility will remain in effect. As a non-operating facility with no fuel onsite, the only radiation danger to the public would be from direct radiation from activated components or the dispersal of residual contamination. To preclude exposure to members of the public due to unauthorized access, Westinghouse maintains the facility under 24-hour security surveillance. In addition, access to high radiation areas is additionally protected by multiple barriers of steel and/or concrete enclosures, locked doors on the buildings containing radioactive material, and a security chain link fence around the entire area.

Inspection and environmental monitoring will continue at the facility as specified in WTR-172. Inspections are to verify structural integrity of the access barriers and monitoring is to verify that the radioactive material is not being dispersed.

We have concluded that the issuance of this amendment does not present a significant hazards consideration and there is reasonable assurance that the health and safety of the public will not be endangered.

Peter B. Erickson
Peter B. Erickson
Operating Reactors Branch #1
Directorate of Licensing

Robert J. Schemel
Robert J. Schemel, Chief
Operating Reactors Branch #1
Directorate of Licensing

Date: April 12, 1974