

DL&R:NDM
Docket No. 50-39

OCT 10 1960

Curtiss-Wright Corporation
Research Division
Quehanna, Pennsylvania

Attention: Mr. John W. Dickey
General Manager

Gentlemen:

Transmitted herewith is Amendment No. 4 to License No. R-36 issued to Curtiss-Wright Corporation. The amendment authorizes Curtiss-Wright to shut down the research reactor facility located at Quehanna, Pennsylvania, for a period of one year and to maintain the facility on a stand-by basis during this period as requested in the Corporation's application for license amendment dated August 17, 1960.

Also enclosed are copies of the related notice which has been submitted to the Office of the Federal Register for filing and publication and the AEC's related hazards analysis.

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Sincerely yours,

Original Signed by K. L. Kirk
Deputy

Director
Division of Licensing and Regulation

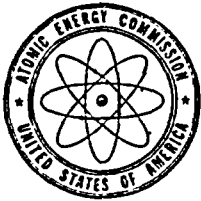
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- Enclosures:
1. Amendment No. 4 to License No. R-36
 2. Notice to Office of the Federal Register
 3. Hazards Analysis

D-201

OFFICE ▶	LRL	LRL	LRL	L&R	OGC	HEB
SURNAME ▶	NDMason/vj	ERFteury	LJohnson	Director	WUP	HEB
DATE ▶	10/6/60	10/7	10/7	10-10-60	10/7/60	10/7



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON 25, D. C.

CURTISS-WRIGHT CORPORATION

DOCKET NO. 50-39

AMENDMENT TO UTILIZATION FACILITY LICENSE

License No. R-36
Amendment No. 4

License No. R-36, as amended, issued to Curtiss-Wright Corporation is hereby amended in the following respects to permit shutdown of the research reactor facility located at Quehanna, Pennsylvania, for a period of one year and maintenance of the facility on a stand-by basis during this period:

Paragraph 4.a.(1) and (2) is amended to read as follows:

a. Operating Restrictions

- (1) Curtiss-Wright shall shutdown the research reactor facility and shall maintain the facility on a stand-by basis.
- (2) Curtiss-Wright shall follow, during the period of shutdown, the procedures for the storage of the fuel elements and other radioactive materials, radiation monitoring and surveillance of the facility, as described in the application for amendment dated August 17, 1960.
- (3) Curtiss-Wright shall not operate the facility.
- (4) If Curtiss-Wright desires to resume reactor operation, it must submit an appropriate amendment to this license which must be approved by the Atomic Energy Commission prior to the resumption of reactor operation.

This amendment is effective as of the date of issuance.

FOR THE ATOMIC ENERGY COMMISSION

R. L. Kirk

R. L. Kirk
Deputy Director
Division of Licensing & Regulation

Date of Issuance: OCT 10 1960

UNITED STATES ATOMIC ENERGY COMMISSION

DOCKET NO. 50-39

CURTISS-WRIGHT CORPORATION

NOTICE OF ISSUANCE OF UTILIZATION FACILITY LICENSE AMENDMENT

Please take notice that the Atomic Energy Commission has issued Amendment No. 4, set forth below, to License No. R-36. The amendment authorizes the Curtiss-Wright Corporation to shut down the research reactor facility located at Quehanna, Pennsylvania for a period of one year and to maintain the facility on a stand-by basis during this period as requested in the Corporation's application for license amendment dated August 17, 1960. The Commission has found that shutdown of the reactor facility and maintenance on a stand-by basis in accordance with the procedures described in the licensee's application for amendment will not present any undue hazard to the health and safety of the public and will not be inimical to the common defense and security.

The Commission has found that prior public notice of proposed issuance of this amendment is not necessary in the public interest since the conduct of the proposed activities does not present any substantial changes in the hazards to the health and safety of the public from those presented by the previously approved operation of the reactor.

If the Curtiss-Wright Corporation desires to resume reactor operation, it must submit an appropriate amendment to this license which must be approved by the Atomic Energy Commission prior to the resumption of reactor operation.

In accordance with the Commission's "Rules of Practice" (10 CFR 2) the Commission will direct the holding of a formal hearing on the matter of the issuance of the license amendment upon receipt of a request therefor from the licensee or an intervener within thirty days after issuance of the license amendment. Petitions for leave to intervene shall be filed by mailing a copy to the Office of the Secretary, Atomic Energy Commission, Washington 25, D. C., or by delivery of a copy in person to the Office of the Secretary, Germantown, Maryland, or the AEC's Public Document Room, 1717 H Street, Washington, D. C. For further details see (1) the application for license amendment dated August 17, 1960, submitted by Curtiss-Wright Corporation, and (2) a hazards analysis of the proposed operation prepared by the Hazards Evaluation Staff of the Division of Licensing and Regulation, both on file at the AEC's Public Document Room. A copy of item (2) above may be obtained at the AEC's Public Document Room or upon request addressed to the Atomic Energy Commission, Washington 25, D. C., Attention: Director, Division of Licensing and Regulation.

FOR THE ATOMIC ENERGY COMMISSION

R L Kirk

B. L. Kirk
Deputy Director
Division of Licensing & Regulation

Dated at Germantown, Maryland
this day of , 1960.

OCT 10 1960

CURTISS-WRIGHT CORPORATION

DOCKET NO. 50-39

AMENDMENT TO UTILIZATION FACILITY LICENSE

License No. R-36
Amendment No. 4

License No. R-36, as amended, issued to Curtiss-Wright Corporation is hereby amended in the following respects to permit shutdown of the research reactor facility located at Quehanna, Pennsylvania, for a period of one year and maintenance of the facility on a stand-by basis during this period:

Paragraph 4.a.(1) and (2) is amended to read as follows:

a. Operating Restrictions

- (1) Curtiss-Wright shall shutdown the research reactor facility and shall maintain the facility on a stand-by basis.
- (2) Curtiss-Wright shall follow, during the period of shutdown, the procedures for the storage of the fuel elements and other radioactive materials, radiation monitoring and surveillance of the facility, as described in the application for amendment dated August 17, 1960.
- (3) Curtiss-Wright shall not operate the facility.
- (4) If Curtiss-Wright desires to resume reactor operation, it must submit an appropriate amendment to this license which must be approved by the Atomic Energy Commission prior to the resumption of reactor operation.

This amendment is effective as of the date of issuance.

FOR THE ATOMIC ENERGY COMMISSION

Director
Regulatory Division
Division of Licensing & Regulation

Date of Issuance: 000 0000

UNITED STATES ATOMIC ENERGY COMMISSION

HAZARDS ANALYSIS BY THE HAZARDS EVALUATION STAFF

DIVISION OF LICENSING AND REGULATION

AMENDMENT TO LICENSE NO. R-36

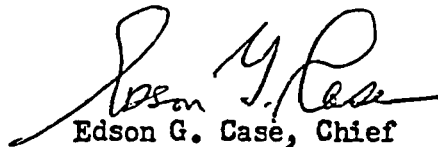
CURTISS-WRIGHT CORPORATION

DOCKET NO. 50-39

By application dated August 17, 1960, Curtiss-Wright Corporation has requested an amendment to License No. R-36 to permit shutdown of the research reactor facility located at Quehanna, Pennsylvania, for a period of one year and maintenance of the facility on a stand-by basis during this period.

We have reviewed the procedures for the storage of the fuel elements and other radioactive materials, radiation monitoring and surveillance of the facility; and the procedures appear to be satisfactory.

We conclude that shutdown of the reactor facility and maintenance on a stand-by basis in accordance with the license, amended as proposed, will not present any undue hazard to the health and safety of the public and will not be inimical to the common defense and security.



Edson G. Case, Chief
Research and Power Reactor Safety Branch
Division of Licensing and Regulation

Date: OCT 10 1960