

JUN 12 1959

Docket No. 50-39

Curtiss-Wright Corporation
Research Division
Cushanna, Pennsylvania

Attention: William T. Lake, Controller

Gentlemen:

Attached is Amendment No. 3 to facility licence R-36 issued to Curtiss-Wright Corporation. The amendment authorizes Curtiss-Wright to operate its reactor at power levels up to one (1) megawatt (thermal).

Also attached is a copy of a notice of this action which has been submitted for publication in the Federal Register.

Sincerely yours,

Original Signed by R. L. Kirk

Director
Division of Licensing and Regulation

Enclosures:
License R-36, Amendment No. 3
Notice to Federal Register

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DATE ▶	6/10/59	6/12/59	6/11/59	6/12/59	6/11/59	

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

CURTISS-WRIGHT CORPORATION

DOCKET NO. 50-39

AMENDMENT OF UTILIZATION FACILITY LICENSE

License No. R-36
Amendment No. 3

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

"(2) Curtiss-Wright shall not operate the facility
at a power level in excess of one (1) megawatt
(thermal)."

FOR THE ATOMIC ENERGY COMMISSION

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

Date of Issuance: JUN 12 1959

UNITED STATES ATOMIC ENERGY COMMISSION

DOCKET NO. 50-39

CURTISS-WRIGHT CORPORATION

NOTICE OF ISSUANCE OF FACILITY LICENSE AMENDMENT

Please take notice that the Atomic Energy Commission has issued Amendment No. 3 set forth below to License R-36 authorizing Curtiss-Wright Corporation to operate the Company's research reactor at Quehanna, Pennsylvania at power levels up to one (1) megawatt (thermal). The Commission has found that continuous operation at this level under the terms and conditions of the license as amended will not present undue hazard to the health and safety of the public and will not be inimical to the common defense and security.

Curtiss-Wright Corporation in its original application dated October 24, 1956 applied for a license to operate its reactor at a thermal power level of one (1) megawatt. Because of a delay in the installation of the forced circulation system, License R-36 issued to Curtiss-Wright Corporation contained a provision limiting the thermal power level to 100 kilowatts until installation of the cooling system. Subsequently the license was amended to permit operation of the reactor at power levels up to one (1) megawatt for test runs not to exceed ten (10) hours in duration. By letter dated April 27, 1959 Curtiss-Wright renewed its application for license authorizing continuous operation at one (1) megawatt. An inspection by a representative of the Commission confirms that the forced circulation cooling system is installed and operable in substantial conformity with the license application as amended. Therefore, the Commission has amended paragraph 4.a.(2) of License R-36 to permit continuous operation at power levels up to one (1) megawatt (thermal).

The Commission has found that prior public notice of proposed issuance of this amendment is not necessary in the public interest since operation at the

levels authorized by this amendment was considered as part of the analysis of the original application and finding made at that time that there was reasonable assurance that the facility can be operated without endangering the health and safety of the public.

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 issuance of the license amendment upon receipt of a request therefor from the licensee or an intervener within thirty (30) days after issuance of the license amendment. For further details, see the application for license and amendments thereto submitted by Curtiss-Wright Corporation on file at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C.

FOR THE ATOMIC ENERGY COMMISSION

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

Dated at Germantown, Maryland,
this 12th day of June, 1959.

CURTISS-WRIGHT CORPORATION

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AMENDMENT OF UTILIZATION FACILITY LICENSE

License No. R-36
Amendment No. 3

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

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(thermal)."

FOR THE ATOMIC ENERGY COMMISSION

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

Date of Issuance: JUN 12 1959