

Attachments Form: Those listed below

Subject: PROPOSED CONSTRUCTION PERMIT FOR CERTAIN REACTOR

attached for your information is a public announcement on proposed issuance of a permit for construction of a pool type research reactor at Richenna, Pennsylvania, by Curtiss Wright Corporation.

The announcement is approved by the Deputy General Manager.

Notice of the proposed issuance will be filed with the Federal Register on Monday, June 3, 1957. We plan to distribute the announcement on that day for immediate use by the public media.

Morse Salisbury, Director
Division of Information Services

Attachment:
subj. draft announcement

Addressees:
Lewis L. Strauss, Chairman (via Everett Hallas)
Thomas L. Murray, Commissioner
Willard F. Libby, Commissioner
Harold W. Vance, Commissioner
A. L. Fields, General Manager (via E. F. LaPlante and H. S. Traylor)

CC: Harold L. Price, attention Lyall Johnson
W. K. Davis, attention B. F. Loeb
Lee Hydeman, GC
Bryan F. LaPlante, Cong. Liaison
Woodford B. McCool, GMS
W. E. Hughes, ISP

ISP	ISP	DIS	DIS
Hughes:egp	Southwick	Thompson	Salisbury
5/31/57	5/31/57		

D-40

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

No.
Tel. ST 3-3000
Ext. 307

ANS PROPOSES TO ISSUE PERMIT TO CURTIS WRIGHT
FOR CONSTRUCTION OF POOL-TYPE RESEARCH REACTOR

The Atomic Energy Commission has given notice of proposed issuance of a permit to Curtis Wright Corporation for construction of a pool-type research reactor at Bushanna, Pennsylvania.

The reactor is to be housed in the Radioactive Materials Laboratory Building on the company's 51,000-acre tract. Operating at a power level of 1,000 kilowatts, the reactor is to be used for an experimental program including shielding studies, reactor component and instrument development, investigation of radiation damage, neutron physics and isotope production. Estimated cost of the facility is \$2,470,549.

The earliest date for completion of the reactor is July 1, 1957; the latest date January 31, 1958. Upon completion of the facility and the filing by the company of a safeguards report giving reasonable assurance that the reactor can be operated on the proposed site without endangering the health and safety of the public, the permit will be converted into a 20-year operating license.

Notice of proposed issuance of the construction permit will be published in the Federal Register on June 4, 1957. The permit will be issued unless within 15 days of that date a request for a hearing is filed with the Commission.

