STANDARD FORM NO. 64

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## Office Memorandum • UNITED STATES GOVERNMENT

TO : Alvin R. Luedecke General Manager

DATE: JAN 1 4 1959

- FROM : H. L. Price, Director Division of Licensing and Regulation
- SUBJECT: ISSUANCE OF AMENDMENT TO 2 TO CURTISS-WRIGHT CORPORATION FACILITY LICENSE, DOCKET NO. 50-39

## SYMBOL: LRL:CTE

On April 29, 1958, License No. R-36 was issued to Curtiss-Wright Corporation authorizing operation of its one megawatt research reactor at Quehanna, Pennsylvania. Pending installation of the cooling system, operation of the reactor was limited to a maximum of 100 Kw. Curtiss-Wright, in an application for license amendment dated November 7, 1958, advises that the primary coolant system is completed and fully instrumented. The heat exchanger, cooling tower and secondary coolant system pumps comprising the secondary system are not yet installed.

In order to test the primary system and the shielding, Curtiss-Wright requested an amendment to its license which would authorize operation of the reactor for short periods of time at 1 megawatt power.

I have therefore issued the attached amendment to Curtiss-Wright facility license authorizing such operation under certain conditions and restrictions.

Also attached is a copy of the related notice submitted to the Federal Register Division and a hazards analysis by the Division of Licensing and Regulation. Appropriate state officials are being informed of this action.

Attachments:

- 1. Amendment No. 2
- 2. Notice to Federal Register
- 3. Hazards Analysis
- cc: R. Lowenstein, OGC
  - E. E. Hall, RD
  - M. M. Mann, INS
  - D. C. Clark, IS

Alvin R. Luedecke General Manager

H. L. Price, Director Division of Licensing and Regulation

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