LELICTE Docket No. 50-39

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Curtiss-Wright Corporation Research Division Quehanna, Fennsylvania

Attention: Mr. Carlylo J. Moberts Nuclear Power Department

Gentlemen:

Attached is Amendment Ho. 1 to Facility License No. R-36 issued to Curtiss-Wright Corporation. The acendment authorizes Curtiss-Wright to receive, possess and use an additional 0.2 kilograms of U-235 as fuel for operation of its research reactor.

Also attached is Amendment No. 1 to Construction Fermit No. CFR-11. This amendment converts the schedules of transfers of special nuclear material from a calendar year basis to a fiscal year basis and appropriately adjusts the schedule of returns to the Commission to accommodate the additional 0.2 kilograms of fuel authorized by the license amendment.

	DISTRIBUTION		Sincerely	yours,		
	R. Lowenstein, OG B. S. Loeb, RD C. A. Nelson, INS D. C. Clark, IS Doc. Rm. L&R R Formal LRL R Suppl. C. T. inclosures: 1. Amendment No. 2. Amendment No.	EADING eading Edwards, LR iele, CRL 1 to ii-36	Ŀ	rector	and Segulation	2116
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Docket 50-39

Curtiss-Wright Corporation Research Division Quchanna, Pennsylvania Attentions Vir. Carlyle J. Roberts Ruclear Power Department

Gentlemen:

Attached is Amendment No. 1 to Facility License No. R-35 issued to Curtiss-Wright Corporation. The amendment authorizes Curtiss-Wright to receive, possess and use an additional 0.2 kilograms of U-235 as fuel for operation of its research reactor.

Also attached is Amendment No. 1 to Construction Permit No. CPRE-11. This amendment converts the schedules of transfers of special nuclear natorial from a calendar year basis to a fiscal year basis and appropriately adjusts the schedule of returns to the Commission to accompate the additional 0.2 kilograms of fuel authorized by the license amendment.

A copy of a notice submitted to the Federal Register Division for filing and publication is also Attached.

R 1 2	DISTRIBUTION R. Lowenstein, D. C. Clark, IS C. A. Nelson, I B. S. Loeb, RD H. Steele, I&R Formal Docket Suppl. Docket IB reading - IA nelosures: Anendment He Notice to Fe	S INS (2) MR reading 5. 1 to E-36 5. 1 to CP2R-3	11	ours, Licensing en	d Regula tion	
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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. 1

Paragraph 2.b. of License No. R-36 is hereby amended to read as follows: Pursuant to the Act and Title 10, CFR, Chapter 1, Part 70, "Special Nuclear Material", to receive, possess and use 4.7 kilograms of contained uranium

235 as fuel for operation of the facility.

The Commission has found that Curtiss-Wright is qualified by reason of training and experience to use the additional material for the purpose requested, and that its procedures, equipment, and facilities are adequate to protect health and minimize danger to life and property..

This amendment is effective as of the date of issuance.

FOR THE ATOMIC ENERGY COMMISSION

Eber R. Price Acting Director Division of Licensing and Regulation

Date of Issuance:

AUG 2 8 1958



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

# CURTISS-WRIGHT CORPORATION DOCKET NO. 50-39 AMENDMENT OF CONSTRUCTION PERMIT

Construction Permit No. CPRR-11 Amendment No. (1) 2

Appendix "A" to Construction Permit No. CPRR-11 is hereby amended to read as follows:

### APPENDIX "A"

### SCHEDULE 1

Estimated Schedule of Transfers of Special Nuclear Material from the Commission to Curtiss-Wright:

Year of Transfer	Kilograms of Contained U-235
Fiscal Year Ending: Juen 30, 1958 1959	6.0 4.0
1960 - 1976 (17 yrs. total of 5.0 per year) Total transfers	<u>85.0</u> 95.0

## SCHEDULE 2

Estimated Schedule of Transfers of Special Nuclear Material from Curtiss-Wright to the Commission:

Year of Transfer	Kilograms of Contained U-235 Recoverable Scrap	Spent Fuel	<u>Total</u>
Fiscal Year Ending: June 30, 1959 1960 1961 - 1977 (17 yrs. total)	.8 .8 17.0 (1)	- 3.5 64.6 (2)	.8 4.3 81.6
1978 - Return of Inventory -		<u>4.4</u> 72.5	<u>4.4</u> 91.1

l.0 kilogram per year
3.8 kilograms per year

FOR THE ATOMIC ENERGY COMMISSION

Eber R. Price, Acting Director Division of Licensing and Regulation

Date of Issuance: AUG 2 8 1958