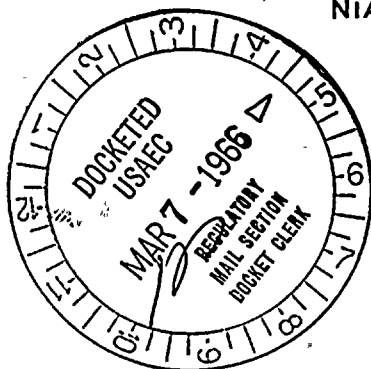


NIAGARA MOHAWK POWER CORPORATION

NIAGARA  MOHAWK

BUFFALO, NEW YORK 14203



March 3, 1966

50-220
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Mr. Roger S. Boyd, Chief
Research & Power Reactor Safety Branch
Division of Reactor Licensing
United States Atomic Energy Commission
Washington, D. C. 20545

Dear Mr. Boyd:

Attached is a table of the data requested in your letter of February 16, 1966. This information is based on our current fuel design. We do not expect significant changes but some may occur before core design is made final.

No material withdrawals will be required before the second quarter of fiscal year 1967. There will be no returns of special nuclear material until fiscal year 1968.

Very truly yours,

J. N. Ewart
Chief System Project Engineer

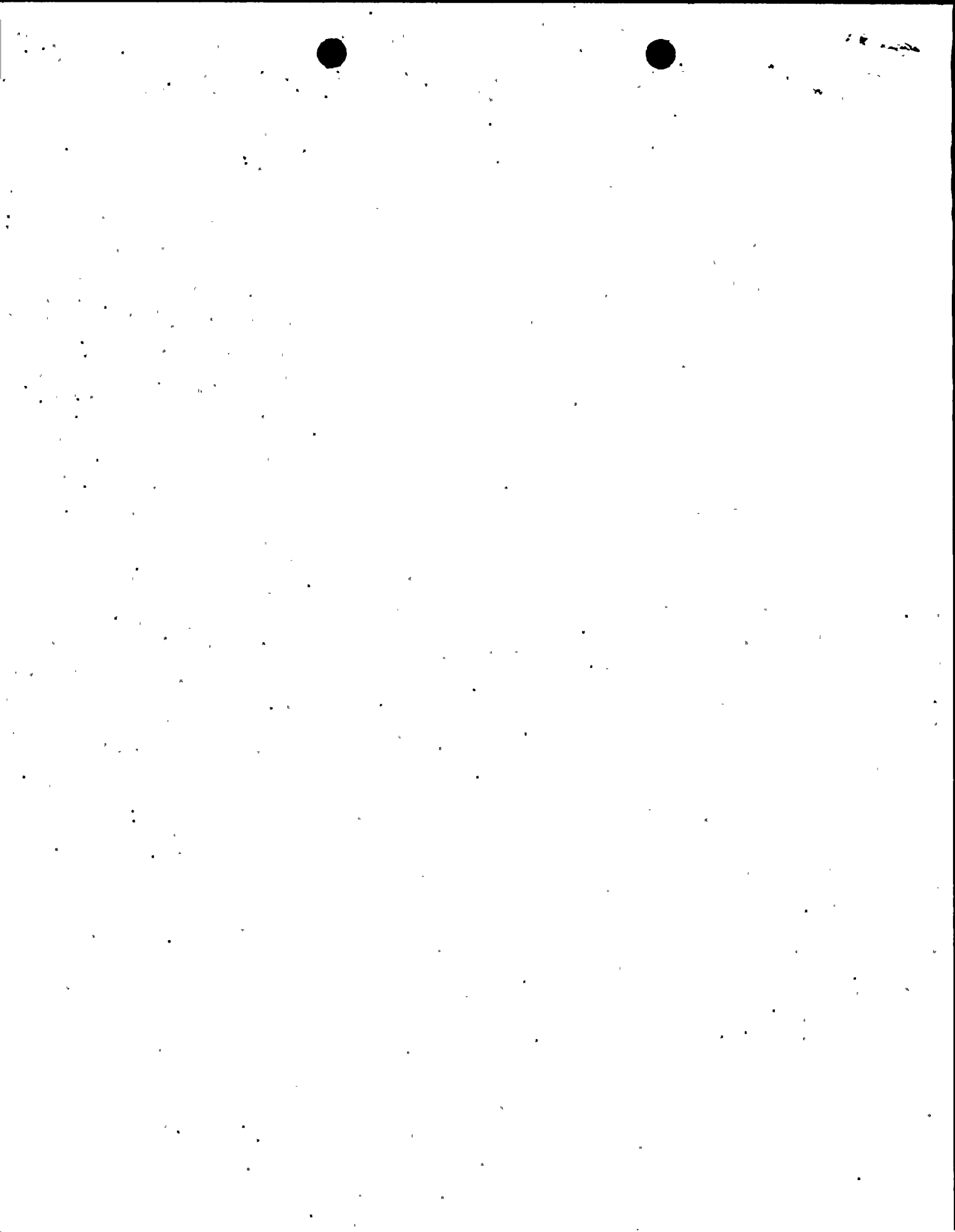
JNE:jfr
Attach

ACKNOWLEDGED

U. S. ATOMIC ENERGY COMMISSION
REGULATORY MAIL SECTION

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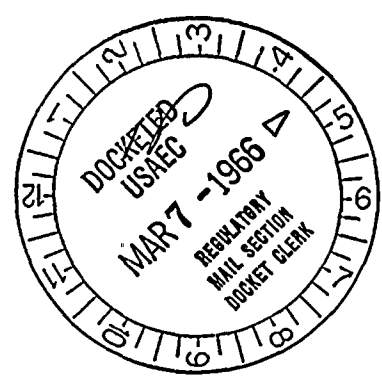
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Material Transfers
(Weights in Kg)

| <u>Fiscal Year</u> | <u>Quarter</u> | <u>Withdrawals*</u> <u>From AEC</u> <u>U-235</u> | <u>Transfers</u> <u>to AEC</u> <u>U-235</u> |
|--------------------|----------------|--|---|
| 1967 | 1 | 0 | 0 |
| | 2 | 662 | 0 |
| | 3 | 1328 | 0 |
| | 4 | 443 | 0 |

* 71.5% of total withdrawn from AEC is at 2.32% enrichment.
The remaining 28.5% of total is at 1.33% enrichment.



15/10/52



2