

MALLINCKRODT
NUCLEAR
CORPORATION

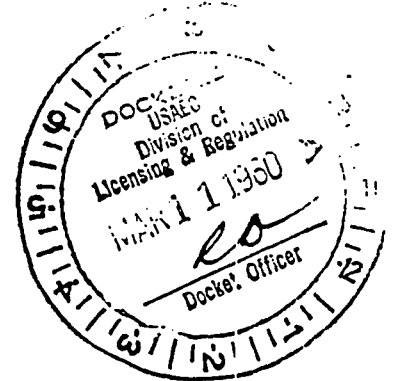
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SAINT LOUIS 7, MISSOURI • U.S.A. • CENTRAL 1-8980
PLANT
HEMATITE, MISSOURI

March 8, 1960

AIRMAIL

Mr. J. C. Delaney,
Licensing Division,
U. S. Atomic Energy Commission,
Washington, D. C.



Dear Mr. Delaney:

Confirming our teletype of March 4, 1960, we request an allocation of 50 kgs. U^{235} in uranium enriched to 3.4%, this material to be furnished as uranium hexafluoride. This material is urgently required for the completion of the Yankee Core loading. The previous estimate of the uranium required for this core was based on the use of recycling material at the end of the production run in the pelleting operation. We have been experiencing some difficulty in manufacturing acceptable pellets from recycle powder, and it appears that the completion date of the project would be delayed if we persist in the use of recycle powder. For this reason, we would like to have additional material available. We request the most expeditious handling of the allocation and withdrawal in order to minimize delays in delivery of pellets to the customer.

I would like to point out that the request for additional material should not be confused with any other requests for additional material for Yankee which you have received. It most definitely is not a duplication of any other request.

Very truly yours,

MALLINCKRODT NUCLEAR CORPORATION

EDN/wt

E. D. North
E. D. North, Manager,
Hematite Plant

cc: H. J. McAlduff, Jr.

4-15



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