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15 January 1959

AIR MAIL

Mr. Lyall Johnson
Licensing Division
U. S. Atomic Energy Commission
Washington 25, D.C.

SUBJECT: Special Nuclear Material License No. SNM-33

Dear Mr. Johnson:

We are requesting an allocation of special nuclear material for use in our licensed Hematite, Missouri facility. The material requested is as follows:

90.75 kg U²³⁵ content as uranium hexafluoride containing approximately 4.6% U²³⁵.

This material is for the second half of the Savannah reactor core, the contract for which production we have with the Babcock & Wilcox organization. As such the material after processing through our plant will eventually be returned to Commission accountability. The material will be needed as soon as possible in order to maintain the schedules outlined for us by the B & W Company. If, therefore, there are any problems connected with this request for allocation, we ask that you call us immediately, collect, so that we may take whatever steps are necessary to avoid any undue delays.

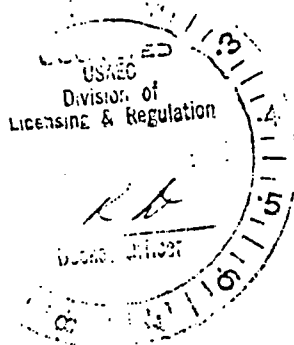
Very truly yours,

MALLINCKRODT NUCLEAR CORPORATION

W. M. Leaders

W. M. Leaders
Technical Director

WML:dj



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