

DUCKETT 70-133
File by

CLEVITE RESEARCH CENTER

DIVISION OF CLEVITE CORPORATION

540 EAST 108th STREET

CLEVELAND 8, OHIO



TELEPHONE - CLEVELAND 4-5500
CABLE ADDRESS - CLESEARCH

December 19, 1958

U. S. Atomic Energy Commission
Division of Licensing and Regulation
Washington 25, D. C.

Attention: Mr. J. C. Delaney, Chief
Nuclear Materials Section
Licensing Branch

Reference: Special Nuclear Materials License
No. 183 as amended September 25, 1958

Gentlemen:

We hereby request an amendment to the subject license to increase the amount of enriched uranium we are authorized to possess and process.

This request is based upon our receipt of a contract, P. O. No. 54C-82575-M from Westinghouse Atomic Power Development for the fabrication of fuel elements for their reactor. These elements will be fabricated in accordance with our Standard Procedure CR-17-D, copies of which are enclosed.

We specifically request that our license authorize us to possess up to 55.8 kilograms of U-235 contained in uranium enriched in the U-235 isotope. This material is to be handled in accordance with procedures contained in our license application of July 22, 1957 as amended, including the procedures described in SP-No. CR-17-D.

Since the procedure for shipment of the completed fuel elements has not as yet been established, we will submit an additional request for amendment to cover the shipping procedure as soon as the container design and criticality calculations are available.

We hope that the information submitted is sufficient for your evaluation of our requested amendment. If additional information is required, we will be pleased to furnish it promptly.

Very truly yours,

D. J. Berger

D. J. Berger
Executive Assistant
Mechanical Research Division
Clevite Corporation

00-146

DJB/sj

Enc: 4



9402250163 581219
PDR ADDCK 07000133
C PDR

NJ 6/10