

ATTLEBORO, MASSACHUSETTS

October 6, 1958

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

Attention: Mr. Lyall Johnson

Chief, Licensing Branch

Gentlemen:

Ref: Docket 70-33

Reference is made to our Special Nuclear Material License SNM-23 as amended.

M&C Nuclear, Inc. requests that the Commission allocate 3 kilograns of U-235 contained in uranium enriched to 20 weight percent U-235 in the form of uranium hexafluoride to be converted to metal "buttons" by Mallinckrodt Chemical Works. This material is to be used to provide 20% enriched uranium to other licensees for fuel elements or experimental work.

M&C Muclear will use such special nuclear material for the purposes, and in accordance with the procedures, authorized in our license, SNM--23. All other provisions of the license relating to shipping procedures and transfer of the material will be in accordance with the license and the regulations of the Atomic Energy Act of 1954 and Title 10, Code of Federal Regulations, Chapter I, Fart 70

Certification: The licensee and any agent and official executing this certification on behalf of the licensee certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, Chapter I, Part 20, "Special Nuclear Material Regulations," and that all of the information contained in the application is true and complete to the best of their knowledge and belief.

Commonwealth of Massachusetts

Pristol County

N&C Nuclear, Inc

Sworn to and subscribed before me this 62 day of October 1958. Ly commission expires

July 24, 1965

Title: Hanager, Contract Administration

Notary Fublic