GENERAL ATOMIC COMPANY PO. BOX 81608 SAN DIEGO, CALIFORNIA 32138 (714) 55-3000

January 21, 1981

In Reply

Refer To: IEL-2039

Mr. James B. Devine, Assistant Director Export/Import and International Safeguards Office of International Programs U.S. Nuclear Regulatory Commission Washington, D.C. 20555

X5NM01666 amend. 2

Subject: XSNM01666 License Amendment Application: TRIGA Fuels for Indonesia.

Dear Mr. Devine:

General Atomic Company (GAC) makes application, pursuant to 10 CFR 110, for amendment to subject license to cover an additional 2.995 kg U-235 contained in 15.0 kg uranium, enriched to 19.9%, to be exported in TRIGA reactor fuel elements. We also request that the expiration date of this license be axtended for three years. The present expiration date is June 30, 1982.

GAC is engaged in the manufacture and sale of nuclear reactors, nuclear instrumentation systems, components therefor, and cooperative research in the development and testing of the components and fuels for research reactors. In the normal servicing of our research reactors we are required to provide replacement equipment and materials. In this instance we will be supplying fuel elements to the Kartini Research Reactor in Yogyakarta and the Bandung II Research Reactor in Bandung.

We have shipped part of the fuel elements covered by this license and have orders for additional elements which deplete the existing license authority by the order of 2.5 kg uranium. We anticipate additional orders for the above reactors in the foreseeable future.

We request that you issue an amendment at your earliest convenience.

If you have questions, please direct them to the undersigned at (415) 455-2823.

Very truly yours,

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