

GENERAL ATOMIC COMPANY P.O. 30X 81608 SAN DIEGO, CALIFORNIA 92138 (714) 455-3000

March 24, 1980

In Reply Refer To: IEL-1163

Mr. Marvin Peterson, Acting Director Export/Import & International Safeguards Office of International Programs U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Subject: NRC Export License; Special Nuclear Materials to Bangladesh.

Ref: (a) General Atomic Co. letter IEL-821, dated 5/24/77.
(b) General Atomic Co. letter IEL-1162, dated 3/20/80.

Dear Mr. Peterson:

General Atomic Company (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 General Atomic will be supplying 140 fuel elements and four fission chambers for use in a TRIGA reactor being exported to be installed at the Institute of Nuclear Technology of the Bangladesh Atomic Energy Commission in Dacca, Bangladesh. See GAC's applications, Ref. (a) and (b).

GAC makes this application, pursuant to 10 CFR 110, for license to export SNM in these fuel elements and neutron detectors to the aforementioned reactor facility in Bangladesh. Enclosed is a form NRC-7 giving specific details in support of the export license request.

These fuel elements and neutron detectors are being manufactured and will be available for shipment in October 1981. Their export is required before the reactor can begin its operation. Reactor startup is scheduled for November 1982.

We request that you issue an export license at your earliest convenience with an expiration date of 10/1/83. This expiration date will allow replacement of any defective parts that are under warranty at time of installation.

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

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Marvin Peterson

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We thank you for your prompt attention to this matter.

Very truly yours,

William R. Mowry

Licensing Administrator Nuclear Materials Control Division

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Enclosure: Form NRC-7

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