FORM NRC-250 (7-75)

THIS LICENSE EXPIRES _01 December 1984

NAC LICENSE NO.

XB001198

United States of America

Nuclear Regulatory Commission

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued

to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions

LICENSEE ULTIMATE CONSIGNEE IN FOREIGN COUNTRY National Nuclear Corporation Japan Nuclear Fuel Company, Ltd. NAME NAME ADDRESS 3-1, 2-Chome, Uchikawa-shinden ADDRESS 1904 Colony Street Mountain View, CA 94043 Yokosuka, Kanagawa-pref., Japan Attn: Dr. William Fisher (Neutron source for nuclear fuel rod assay machine) INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY OTHER PARTIES TO EXPORT NAME Seiko EG & G Company, Ltd. Tokyo 136, Japan NONE (For transport purposes) ADDRESS

APPLICANT'S REF. NO. C708 JNF 82973 COUNTRY OF ULTIMATE DESTINATION Japan QUANTITY DESCRIPTION OF MATERIALS OR FACILITIES 827 Californium -252 Contained in one neutron source, doubly Millicuries encapsulated. The proposed export may not be reexported from Japan without prior U.S. Government approval.

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Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

HIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED FRO REPRESENTATIVE

James Zimmerman, Assistant Director Export Import and International Safeguards Office of International Programs

DATE OF ISSUANCE