



GE Nuclear Energy 1/4

DS/DF02

NUCLEAR SERVICES & PROJECTS DEPT.
MATERIALS SERVICES

General Electric Company
125 Curtner Avenue, San Jose, CA 95128

DLM9286
January 4, 1993

XSNM01906/02
11002718

Ms. Betty L. Wright
Licensing Officer
Office of International Program
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Amendment to License XSNM01906
Muhleberg Nuclear Power Plant
Switzerland

Dear Ms. Wright:

General Electric request that Amendment No. 2 to License XSNM01906 be issued to cover the following items:

1. Increase the quantities of special nuclear material to be exported as follows:

U-235 from 4,390 kgs to 6,890 kgs
Uranium from 145,770 kgs to 215,770 kgs

Increase
2,500 kgs U-235
70,000 kgs U

This represents an increase of 2,500 kilograms U-235 and 70,000 kilograms uranium.)

2. Extend the reloads to include reload 29.
3. Remove Fabricazioni Nucleari (FN) as intermediate consignee.
4. Add to the intermediate consignee in foreign country the following:
 - a. Empresa Nacional del Uranio, S.A. (ENUSA)
CTRA, Salamanca, Ledesma KM26.
Juzbado (Salamanca), Spain (Fabrication)
5. Increase the maximum enrichment as follows:

From 4.0 w/o to 5.0 w/o
6. Extend the expiration date of the license to December 31, 2001.
7. Country of origin - Source Material - Currently unknown - possible could have US, CA, AU, Russia

INTL SAFEGUARDS

OC: Z d 0-NWC 86

RECEIVED

190018

9301210090 930104
PDR XPORT PDR
XSNM-1906

XSNM01906/02

110027/8

Ms. Betty L. Wright

-2-

December 18, 1992

8. Country of origin - SNM where enriched or produced
Currently unknown - possibly could have US, FR, UK,
Netherlands Germany, Russia

All other conditions remain unchanged.

The reasons for these changes are as follows:

1. Additional reload batches.
2. In view of the changes in the designs of certain BWR fuels,
we are requesting the increase of enrichment.

Enclosed also is General Electric Company's check #1765426 in
the amount of \$3100.00 payable to the U.S. Nuclear Regulatory
Commission for the processing and issuance of this amendment to
export license XSNM01906.

Our first shipment of the higher enrichment is scheduled for
April 1993. Please let me know if you need any further
information to process this license amendment application.

Very truly yours,

D. L. Murray

D. L. Murray
Materials Distribution manager
M/C 512 - (408)925-1772

cc: M. J. LaRue
G. F. Valby

EXPORT MATERIAL
INT'L SAFEGUARDS

92 JAN-6 P2:30

RECEIVED
U.S. NRC