

NUCLEAR FUEL

AND SERVICES

DIVISION

GENERAL ELECTRIC COMPANY, 175 CURTNER AVE., SAN JOSE, CALIFORNIA 95125

BDW-80096 August 11, 1980

Ms. Betty L. Wright
International Programs, MNBB 8213
U.S. Nuclear Regulatory Commission
7735 01d Georgetown Road
Bethesda, MD 20014

XSNM01540 amond 1 increase quantity

SUBJECT: Application for Amendment - XSNM 1540

Dear Ms. Wright,

General Electric has received NRC License No. XSNM 1540 authorizing exports of low enriched uranium to the Institute of Nuclear Energy Research in Taiwan. Currently, the license limits the quantity of special nuclear material to 0.25 kilogram U-235 in 2.5 kilograms uranium. The form is specified as uranium dioxide (UO₂) as pellets in zirconium rods.

To the same consignee in Taiwan, and for the same use, General Electric may be asked to provide an additional 2 kilograms of $\rm UO_2$, in the form of powder, also in the low enrichment range.

Accordingly, General Electric hereby requests an amendment to XSNM 1540 to authorize:

"0.50 kilogram Uranium-235 contained in 4.5 kilograms uranium, as uranium dioxide (UO₂), enriched to 11 w/o maximum, as powder or pellets in zfrconium rods."

All other conditions remain the same.

Very truly yours,

B. D. Wilson, Manager Government Relations

and Export Licensing

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