



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

DCS/DF02
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JAN 10 1991

Mr. Carlton E. Thorne, Director
Office of Nuclear Export Control
Bureau of Oceans and International
Environmental and Scientific Affairs
U.S. Department of State
Washington, D.C. 20520

Dear Mr. Thorne:

Enclosed is an application for an export license (XSNM02579), recently received by the Nuclear Regulatory Commission, for the export of low-enriched uranium for use as reload fuel in Fukushima I, Unit No. 6 in Japan. Assurances from the Government of Japan are required that the material will be subject to all of the terms and conditions of an agreement for cooperation. Your assistance in obtaining the necessary assurances will be appreciated.

Please note that the material is of Canadian origin.

Sincerely,

Ronald D. Hauber, Assistant Director
for Exports, Security, and Safety Cooperation
International Programs
Office of Governmental and Public Affairs

Enclosure:
Appl. dtd. 12/17/90
(XSNM02579 - Japan)

cc w/Enclosure:
T. Hart, DOE
R. DeLaBarre, DOS
N. Martin, DOE
M. Rosenthal, ACDA
L. Burdick, DOD
G. Kuzmycz, DOC

9101150120 910110
PDR XPORT PDR
XSNM-2579

119043

APPLICATION FOR LICENSE TO EXPORT NUCLEAR
MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE		a. DATE OF APPLICATION 12/17/90		d. APPLICANT'S REFERENCE FDF:90-146		2. NRC USE		a. DOCKET NO. 11004388		b. LICENSE NO. XSU002579	
3. APPLICANT'S NAME AND ADDRESS a. NAME F.D. FLOWERS, GENERAL ELECTRIC COMPANY b. STREET ADDRESS 175 CURTNER AVENUE, M/C 512 c. CITY SAN JOSE, CA STATE CA ZIP CODE 95125						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) a. NAME GENERAL ELECTRIC COMPANY b. STREET ADDRESS 2117 CASTLE HAYNE ROAD c. CITY WILMINGTON, NC STATE NC ZIP CODE 28401					
5. FIRST SHIPMENT SCHEDULED MAY 1991		6. FINAL SHIPMENT SCHEDULED SEPT. 1991		7. APPLICANT'S CONTRACTUAL DELIVERY DATE NOT YET ESTABLISHED		8. PROPOSED LICENSE EXPIRATION DATE SEPT. 1992		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) DE-JC05-84UEJA 205			
10. ULTIMATE CONSIGNEE a. NAME TOKYO ELECTRIC POWER COMPANY b. STREET ADDRESS 1-3, 1-CHOME, UCHISAIWAI-CHO c. CITY - STATE - COUNTRY CHIYODA-KU, TOYKO, JAPAN						11. ULTIMATE END USE (Include plant or facility name) TOKYO ELECTRIC POWER COMPANY FUKUSHIMA I, UNIT NO. 6 (RELOAD NO. 10) 22, KITAHARA, OTTOZAWA, OKUMA-MACHI FUTBA-GUN, FUKUSHIMA-KEN, JAPAN 11a. EST. DATE OF FIRST USE MARCH 1992					
12. INTERMEDIATE CONSIGNEE a. NAME JAPAN NUCLEAR FUEL COMPANY, LTD (JNFC) b. STREET ADDRESS 4-4, 6-CHOME, GINZA c. CITY - STATE - COUNTRY CHIJO-KU, TOKYO, JAPAN						13. INTERMEDIATE END USE JAPAN NUCLEAR FUEL COMPANY, LTD KURIHAMA PLANT (FUEL FABRICATOR) 3-1, 2-CHOME, UCHIKAWA YOKOSUKA-SHI, KANAGAWA-KEN, JAPAN 13a. EST. DATE OF FIRST USE JULY 1991					
14. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY						15. INTERMEDIATE END USE 15a. EST. DATE OF FIRST USE					
16. NRC USE	17. DESCRIPTION (Include chemical and physical form of nuclear material, give dollar value of nuclear equipment and components)					18. MAX. ELEMENT WEIGHT		19. MAX. WT. %	20. MAX. ISOTOPE WT.	21. UNIT	
	20,389 KGS URANIUM DIOXIDE POWDER (UO2) RANGING FROM 2.9% UP TO A MAXIMUM OF 3.45% ENRICHMENT					URANIUM 17,973		3.45	U235 571	KG	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL CANADA			23. COUNTRY OF ORIGIN - WHERE ENRICHED OR PRODUCED USA			24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) 6288 06 2002											
26. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information in this application is correct to the best of his/her knowledge.											
27. AUTHORIZED OFFICIAL			a. SIGNATURE F.D. FLOWERS			b. TITLE MANAGER, LICENSING & TRAFFIC					

910410296



General Electric Company
175 Curtner Avenue, San Jose, CA 95125

December 17, 1990

File:FDF:90-146

XSNM02579
11004388

U.S. Nuclear Regulatory Commission
Office of International Programs
1 White Flint North
11555 Rockville Pike
Rockville, MD 20852

Attention: Ms. Betty Wright
Licensing Officer

Subject: Fukushima I Unit 6 Reload 10 License Application
- UO2 Powder

Dear Ms. Wright:


The attached is General Electric Company's original NRC License Application for 20,389 Kgs of enriched uranium as UO2 powder to be exported to Japan Nuclear Fuel Company (fuel fabricator) with ultimate end use being Tokyo Electric Power Company, Fukushima I Unit 6 Reload 10 in Japan. The country of origin source material is Canada.

I realize the first shipment schedule of May 1991 is only 5 months, when minimum approval time is 6 months, and could be as much as 9 months. I have made our, GE-NE, Fuel Project personnel aware of these commitment schedules, which are not realistic in light of the processing time required by the Japanese government agencies.

Please do your best and ask Robin Delebarse for his cooperation. Thank you for your efforts.

Sincerely,

GENERAL ELECTRIC COMPANY


F.D. Flowers, Manager
Licensing & Traffic
M/C 512, (408)925-5325
FAX (408)925-2903

Attachment

/rn

INT'L SAFEGUARDS
EXPORT IMPORT
90 DEC 33 18:28

RECEIVED
U.S. NRC

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