Acc

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

JAN 28 1980

Mr. Vance Hudgins
Assistant Director for
Politico-Military Security Affairs
Division of International Security
Affairs
Department of Energy
Washington, D.C. 20545

Dear Mr. Hudgins:

Enclosed is an application for an export license received recently by NRC for a minor nuclear export falling within the categories listed in 10 CFR 110.41(d), but for which a letter of assurance is required that the material will be subject to all terms and conditions of an Agreement for Cooperation. Your assistance in obtaining the necessary assurance letter will be appreciated.

Sincerely,

Betty L. Wright /for

Marvin R. Peterson, Acting Assistant
Director
Export/Import and International
Safeguards
Office of International Programs

Enclosure:
Appl. dtd 1/8/80
(XSNM)1646

1926 227

8002070 046

FORM NRC-7
(7-78)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY GAO
B-180225(R0362)

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

Page 1 of 2

1. APPLICANT'S USE	a. DATE OF APPLICATION	b. APPLICANT'S REFERENCE	2. NRC USE	a. LICENSE NO.	b. DOCKET NO.
	1-8-80	ZH0126-OW		XSNM01646	11001005

3. APPLICANT'S NAME AND ADDRESS	RIS	4. SUPPLIER'S NAME AND ADDRESS *(Complete if applicant is not supplier of material)*	RIS
a. NAME MARUBENI AMERICA CORPORATION			
b. STREET ADDRESS 200 PARK AVENUE		a. NAME U. S. DEPT. OF COMMERCE NATIONAL BUREAU OF STANDARDS	
c. CITY NEW YORK; STATE NY; ZIP CODE 10017		b. STREET ADDRESS	
d. TELEPHONE NUMBER *(Area Code – Number – Extension)* 212-973-7412		c. CITY WASHINGTON; STATE DC; ZIP CODE 20234	

5. FIRST SHIPMENT SCHEDULED	6. FINAL SHIPMENT SCHEDULED	7. APPLICANT'S CONTRACTUAL DELIVERY DATE	8. PROPOSED LICENSE EXPIRATION DATE	9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. *(If Known)*
MAY, 1980	MAY, 1980	MAY, 1980	ONE YEAR AFTER DATE OF E/L	

10. ULTIMATE CONSIGNEE	RIS	11. ULTIMATE END USE *(Include plant or facility name)*
a. NAME POWER REACTOR & NUCLEAR FUEL DEVELOPMENT CORPORATION		POWER REACTOR & NUCLEAR FUEL DEVELOPMENT CORP., TOHKAI WORKS 3371, OHAZA-MURAMATSU, TOHKAI-MURA, NAKA-GUN, IBARAGI-KEN, JAPAN
b. STREET ADDRESS 9-13, 1-CHOME, AKASAKA, MINATO-KU		11a. EST. DATE OF FIRST USE
c. CITY – STATE – COUNTRY TOKYO, JAPAN		

12. INTERMEDIATE CONSIGNEE	RIS	13. INTERMEDIATE END USE
a. NAME		
b. STREET ADDRESS		
c. CITY – STATE – COUNTRY		13a. EST. DATE OF FIRST USE

14. INTERMEDIATE CONSIGNEE	RIS	15. INTERMEDIATE END USE
a. NAME		
b. STREET ADDRESS		
c. CITY – STATE – COUNTRY		15a. EST. DATE OF FIRST USE

1926 228

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
	PLUTONIUM SULFATE TETRAHYRATE (NBS SRM-946)	2	100	2	G
	" " " (NBS SRM-947)	2	100	2	G
	" " " (NBS SRM-948)	2	100	2	G
	U308 (NBS SRM-950b)	100	~~100~~ normal	~~100~~	G

22. COUNTRY OF ORIGIN – SOURCE MATERIAL	23. COUNTRY OF ORIGIN-SNM WHERE ENRICHED OR PRODUCED	24. COUNTRIES WHICH ATTACH SAFEGUARDS *(If Known)*

25. ADDITIONAL INFORMATION *(Use separate sheet if necessary)*

Dupe of Eel 300463

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	b. TITLE
		S. MAMIYA SENIOR VICE PRESIDENT

FORM NRC-7
(7-78)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

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

Page 2 of

1. APPLICANT'S USE →	a. DATE OF APPLICATION	b. APPLICANT'S REFERENCE	2. NRC USE →	a. LICENSE NO.	b. DOCKET NO.
	1-8-80	ZH0126-OW		XSNM01646	11005005

3. APPLICANT'S NAME AND ADDRESS — RIS

a. NAME: MARUBENI AMERICA CORPORATION

b. STREET ADDRESS: 200 PARK AVENUE

c. CITY: NEW YORK | STATE: N.Y. | ZIP CODE: 10017

d. TELEPHONE NUMBER *(Area Code – Number – Extension)*: 212-973-7412

4. SUPPLIER'S NAME AND ADDRESS *(Complete if applicant is not supplier of material)* — RIS

a. NAME: U. S. DEPT. OF ENERGY

b. STREET ADDRESS: OAK RIDGE OPERATIONS (ORNL)

c. CITY: OAK RIDGE | STATE: TN | ZIP CODE: 37830

5. FIRST SHIPMENT SCHEDULED	6. FINAL SHIPMENT SCHEDULED	7. APPLICANT'S CONTRACTUAL DELIVERY DATE	8. PROPOSED LICENSE EXPIRATION DATE	9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. *(If Known)*
SOONEST POSSIBLE	SOONEST POSSIBLE	SOONEST POSSIBLE	ONE YEAR AFTER DATE OF E/L	

10. ULTIMATE CONSIGNEE — RIS

a. NAME: POWER REACTOR & NUCLEAR FUEL DEVELOPMENT CORPORATION

b. STREET ADDRESS: 9-13, 1-CHOME, AKASAKA, MINATO-KU

c. CITY – STATE – COUNTRY: TOKYO, JAPAN

11. ULTIMATE END USE *(Include plant or facility name)*

POWER REACTOR & NUCLEAR FUEL DEVELOPMENT CORP., TOHKAI WORKS
3371, OHAZA-MURAMATSU, TOHKAI-MURA,
NAKA-GUN, IBARAGI-KEN, JAPAN

11a. EST. DATE OF FIRST USE

12. INTERMEDIATE CONSIGNEE — RIS

a. NAME

b. STREET ADDRESS

c. CITY – STATE – COUNTRY

13. INTERMEDIATE END USE

13a. EST. DATE OF FIRST USE

14. INTERMEDIATE CONSIGNEE — RIS

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
	PU-242, PURITY MORE THAN 90 PERCENT	1		1	G
	U308, U-233, PURITY MORE THAN 99.5 PERCENT	10	U-233	10	G
			1926	229	

22. COUNTRY OF ORIGIN-SOURCE MATERIAL

23. COUNTRY OF ORIGIN-SNM WHERE ENRICHED OR PRODUCED

24. COUNTRIES WHICH ATTACH SAFEGUARDS *(If Known)*

25. ADDITIONAL INFORMATION *(Use separate sheet if necessary)*

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	b. TITLE
		S. MAMIYA SENIOR VICE PRESIDENT

Marubeni AMERICA CORPORATION
200 PARK AVENUE · NEW YORK, N. Y. 10017 · (212) 973-6500

January 8, 1980
L/No.: MAI-HO-6044

U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Att: Mrs. Betty L. Wright
Export/Import & International Safeguards
Office of International Programs

Subject: Application for License to Export Nuclear Material

Gentlemen:

Attached please find ar application for license to export small amount of uranium and plutonium to be used as experimental standards in an analytical lab in Japan. The sales agreement for this material is being prepared by the Department of Energy and the Department of Commerce. Shipping schedule is not finalized at this moment.

The nominal weights and enrichments of this material are shown on the End Use Statement attached to the application and the figures shown on the application contain some contingency because final weights and enrichments can only be determined at the time of the actual shipment by DOE and DOC.

Thank you very much for your continued kind consideration.

Yours truly,

MARUBENI AMERICA CORPORATION

H. Okuda
Machinery Division I

HO/pd
enc.
cc: DOE/ORO, Mr. McAlduff, Jr.
DOC/NBS, Mrs. R. Meyer
TOK/B673

POOR ORIGINAL

RECEIVED

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