

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

DCS/DFOR  
110  
APPROVED BY OMB  
3150-0027  
EXPIRES 12-31-87

|                                                                                                                                                                                                                                           |  |                                                                                                                                    |  |                                                                                                                                                                                                                            |  |                                                     |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------|--|
| 1. APPLICANT'S USE DATE OF APPLICATION: APRIL 10, 1992                                                                                                                                                                                    |  | 2. APPLICANT'S REFERENCE: MBK-T2-R13                                                                                               |  | 3. DOCKET NO.: 11004579                                                                                                                                                                                                    |  | 4. LICENSE NO.: XSNM02686                           |  |
| 5. APPLICANT'S NAME AND ADDRESS<br>a. NAME: MITSUI & CO. (U.S.A.), INC.<br>b. STREET ADDRESS: 200 PARK AVENUE<br>c. CITY: NEW YORK STATE: NY ZIP CODE: 10166-0130                                                                         |  |                                                                                                                                    |  | 6. SUPPLIER'S NAME AND ADDRESS<br>a. NAME: U.S. DEPARTMENT OF ENERGY<br>b. STREET ADDRESS: POKTSMOUTE GASEOUS DIFFUSION PLANT<br>c. CITY: C/O MARTIN MARIETTA ENERGY SYSTEMS<br>d. CITY: PIKETON STATE: OH ZIP CODE: 45661 |  |                                                     |  |
| 7. FIRST SHIPMENT SCHEDULED: SEPTEMBER, 1992                                                                                                                                                                                              |  | 8. FINAL SHIPMENT SCHEDULED: OCTOBER, 1992                                                                                         |  | 9. APPLICANT'S CONTRACTUAL DELIVERY DATE: NOT ESTABLISHED YET                                                                                                                                                              |  | 10. PROPOSED LICENSE EXPIRATION DATE: OCTOBER, 1993 |  |
| 11. U.S. DEPARTMENT OF ENERGY CONTRACT NO.: DE-SC05-84UEJA202                                                                                                                                                                             |  |                                                                                                                                    |  |                                                                                                                                                                                                                            |  |                                                     |  |
| 12. ULTIMATE CONSIGNEE<br>a. NAME: THE JAPAN ATOMIC POWER COMPANY<br>b. STREET ADDRESS: TOKAI NO. 2 POWER STATION<br>c. CITY - STATE - COUNTRY: 1-1, SHIRAKI, OAZA, TOKAI-MURA<br>d. CITY - STATE - COUNTRY: NAKA-GUN, IBARAKI-KEN, JAPAN |  |                                                                                                                                    |  | 13. ULTIMATE END USE<br>a. NAME: FUEL RELOAD NO. 13<br>b. EST. DATE OF FIRST USE: OCTOBER, 1993                                                                                                                            |  |                                                     |  |
| 14. INTERMEDIATE CONSIGNEE<br>a. NAME: JAPAN NUCLEAR FUEL CONVERSION CO., LTD.<br>b. STREET ADDRESS: TOKAI PLANT<br>c. CITY - STATE - COUNTRY: 2600, ISHIGAMI-TOJUKU, TOKAI-MURA<br>d. CITY - STATE - COUNTRY: IBARAKI-KEN, JAPAN         |  |                                                                                                                                    |  | 15. INTERMEDIATE END USE<br>a. NAME: CONVERSION (UP6 - UO2)<br>b. EST. DATE OF FIRST USE: OCTOBER, 1992                                                                                                                    |  |                                                     |  |
| 16. INTERMEDIATE CONSIGNEE<br>a. NAME: NUCLEAR FUEL INDUSTRIES, LTD.<br>b. STREET ADDRESS: TOKAI WORKS<br>c. CITY - STATE - COUNTRY: 3135-41 HIBARA, MURAMATSU, TOKAI-MURA<br>d. CITY - STATE - COUNTRY: IBARAKI-KEN, JAPAN               |  |                                                                                                                                    |  | 17. INTERMEDIATE END USE<br>a. NAME: FUEL FABRICATION<br>b. EST. DATE OF FIRST USE: DECEMBER, 1992                                                                                                                         |  |                                                     |  |
| 18. NRC USE                                                                                                                                                                                                                               |  | 19. DESCRIPTION<br>(Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components) |  | 20. MAX. ELEMENT WEIGHT                                                                                                                                                                                                    |  | 21. MAX. ISOTOPE WT.                                |  |
|                                                                                                                                                                                                                                           |  | NATURAL AND ENRICHED URANIUM HEXAFLUORIDE (UP6)                                                                                    |  | URANIUM                                                                                                                                                                                                                    |  | U-235                                               |  |
|                                                                                                                                                                                                                                           |  | 9205070057 920410<br>PDR EXPORT<br>XSNM-2686                                                                                       |  | 5,483                                                                                                                                                                                                                      |  | 192                                                 |  |
| 22. COUNTRY OF ORIGIN - SOURCE MATERIAL: CANADA                                                                                                                                                                                           |  | 23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED: U.S.A.                                                                     |  | 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: T. MATSUOKA                                                                                                          |  | b. TITLE: VICE PRESIDENT & GEN. MGR, METAL DEPT.                                                                                                                                                                           |  |                                                     |  |