VRC FORM 7 12-81) IQ CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB 3150-0027 EXPIRES 11-30-84

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

| USE 10/03/89 | | | D. APPLICANT'S REFERENCE | | 2. NRC | 1100U2 | 14 | XSNNO2 | UBI | |
|--|--|------------------------|--|---|--|--|---------------|--------------------|-----------|--|
| APPLICANT'S NAME AND ADDRESS | | | | RIS | 4. SUPPLIER'S NAME AND ADDRESS | | | RIS | il in the | |
| NAME | | | | | Comple | te if applicant is not supplied | of material) | | | |
| _ | | ENERAL ELECTR | SIC COM | PANY | | | | | | |
| | T ADDRESS | NUE, M/C 512 | | | GENE | RAL ELECTRIC CO | MPANY | | | |
| CITY | OKTINEK AVET | 10L) MV 0 312 | STATE ZIP CODE | | b. STREET ADDRESS | | | | | |
| SAN JOSE | | | CA 95125 | | 2117 | CASTLE HAYNE RE | DAD | | | |
| TELEP | HONE NUMBER | (Area Code - Number | The state of the s | | e. CITY | | | STATE ZIP CO | E | |
| | 925-5325 | Ta | =1=/= | | and the state of the state of the state of | INGTON | | NC 284 | - | |
| SCHED | SHIPMENT | SCHEDULED | | ELIVERY DATE | HACTUAL | B. PROPOSED LICENSE EXPIRATION DATE | | DEPARTMENT OF | | |
| CTOBER 1, 1991 APRIL 1, 1999 DEC 1, 1991 | | | | | | DEC 31, 1999 | UNKN | OWN NOW | | |
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| NAME | | | | | (Includ | e plant or facility name! | | | | |
| TAIWAN POWER COMPANY | | | | | | N POWER COMPANY | DEL 045 | | | |
| | ET ADDRESS | | | | | ASSEMBLIES FOR | RELOAD | | | |
| AND DESCRIPTIONS OF THE PERSONS ASSESSMENT | THE REAL PROPERTY AND ADDRESS OF THE PARTY AND | DAD, SEC. 3 | | | FOR U | SE IN ENG NUCLEAR POW | FR PLAN | T. UNIT NO | 1 | |
| TAIPEI 10763, TAIWAN, REPUBLIC OF CHINA | | | | | | DATE OF FIRST USE | | | | |
| | RMEDIATE CON | | RIS | CONTRA | - | MEDIATE END USE | | | | |
| NAME | | | | | | | | | | |
| | | C TECHNICAL S | SERVICE | S CO., INC. | | | | | | |
| | ET ADDRESS | | | | | | | | | |
| | CONTRACTOR OF THE PARTY OF THE | SA PLASTICS E | OURSEL MAINTING SALES | ORTH BOAD | - | | | | | |
| | | NTRY 201 TUN | | ORTH RUAD | | | | | | |
| TAIPEI, TAIWAN, REPUBLIC OF CHINA | | | | | | MEDIATE END USE | | | | |
| NAME | | | | | | | | · | HERVE | |
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| . STRE | ET ADDRESS | | | | | | | | | |
| CITY | - STATE - COU | NTRY | | | - | | | | | |
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| i. | 17. DESCRIPTION | | | | | 18. MAX. ELEMENT | 19. MAX. | 20. MAX | 21. | |
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| | CE MATERIAL | | W | HERE ENRICHED | OR PRODUC | SAFEG | JARDS (If | Known) | | |
| U.S. | A. SOUTH A | FRICA | | U.S.A. | | N/A | | | | |
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| THIS | LICENSE SH | ALL BECOME E | FFECTIV | E CNLY UPON | AWARD T | O THE LICENSE O | FAFIR | M ORDER FOR | | |
| TAIWA | N POWER CO | MPANY, NUCLE | AR REAC | TOR KUOSHEN | s, UNIT | NO. 1, RELOADS | - 6 EAC | | | |
| | nicent continu | | nevenared i | a conformity with | Title 10 Cod | of Federal Regulations, a | nd that all i | nformation in this | | |
| The | | hat the application is | | | | | | | | |
| | | the best of his/her k | | n comormity with | 1 |) | | | | |
| applic | | the best of his/her k | nowledge. | d v | 1 |) | NAGER, | | | |

VRC FORM 7 12-811 ID CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB 3150-0027 EXPIRES 11-30-84

APPLICATION FOR LICENSE TO EXPORT NUCLEAR

| | 0/03/89 | APPLICANT'S REFERENCE | 2. NRC | 1100421 | 4 | XSNMO DO | 181 | | |
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| APPLICANT'S NAME | AND ADDRESS | RIS | 4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) | | | | | | |
| NAME E D ELOWEDS G | ENERAL ELECTRIC | COMPANY | Complete | in applicant is not supplier t | ir material) | | | | |
| STREET ADDRESS | ENERAL ELECTRIC | COTIATI | . NAME | | | | | | |
| 175 CURTNER AVE | NUE, M/C 512 | | GENERA | AL ELECTRIC COM | PANY | | | | |
| CITY | | TATE ZIP CODE | b. STREET ADDRESS | | | | | | |
| SAN JOSE | | CA 95125 | 2117 CASTLE HAYNE ROAD | | | | | | |
| | (Area Code - Number - E | x tension i | WILMINGTON STATE ZIP CODE NC 28401 | | | | | | |
| (408)925-5325 FIRST SHIPMENT | IS SINAL SHIPMEN | 7. APPLICANT'S CONT | | | 0 115 | NC 28 | Andread States | | |
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| NAME | | | | plant or facility name | | | | | |
| TAIWAN POWER CO | MPANY | | | N POWER COMPANY ASSEMBLIES FOR | | | | | |
| STREET ADDRESS | | | FOR US | | NELOND. | | | | |
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| INTERMEDIATE COM | | RIS | | EDIATE END USE | | | | | |
| NAME | | | | | | | | | |
| GENERAL ELECTR | IC TECHNICAL SER | VICES CO., INC. | | | | | | | |
| STREET ADDRESS | | | | | | | | | |
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| | UNTRY 201 TUN-H | | | | | | | | |
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| | MTDV | | - | | | | | | |
| CITY - STATE - COL | INTRY | | 16. ECT 0 | ATE OF FIRST USE | | | | | |
| | 17. DESC | RIPTION | 1154. EST. D. | 18. MAX. ELEMENT | 19. MAX. | 20 MAX | 21. | | |
| NRC (Include o | nemical and physical form o | f liuciear material, give dollar | value of | WEIGHT | WT. % | | UN | | |
| USE nuclear e | outament and components) | | | NAME OF THE PARTY | | Early Miles College | | | |
| 258.542 | KGS URANIUM DIOX | (IDE (UO2) RANGIN | ₩G | 227,900 | 5.0 | 7,863 | KG | | |
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F.D. FLOWER AN Alawers

LICENSING & TRAFFIC



October 03, 1989

File:FDF:89-123

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

Attention: Mr. Neal Moore

Sr. Licensing Officer

Subject: Chinshan I&II and Kuosheng I&II Fuel Reload

Applications

Dear Neal:

The attached is General Electric Company's original NRC License application for 157,408 Kgs Uranium Dioxide (U02) ranging from natural up to a maximum of 5.0% enrichment, 138,750 Kgs Uranium, 4,787 Kgs U-235, a like quantity to be exported to Chinshan Nuclear Power Plant, Unit 1 and Unit 2.

Also, 258,542 Kgs Uranium Dioxide (U02) ranging from natural up to a maximum of 5.0% enrichment, 227,900 Kgs Uranium, 7,863 Kgs U-235, a like quantity to be exported to Kuosheng Nuclear Power Plant, Unit 1 and Unit 2.

These quantities are based on six (6) reloads for each unit of both the Chinshan and Kuosheng reactors, for a total of twenty-four (24) reloads in all.

These NRC export licenses are required for bidding purposes and will become effective only when a firm order is in place with Taiwan Power Company. GE Nuclear Energy must provide these licenses to Taiwan Power Company in order that our bidding will be accepted.

Your prompt response, therefore, is requested. Many thanks for your help.

4 1 v+1 69.

Sincerely,

GENERAL ELECTRIC COMPANY

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

Attachment

/rn

8910170030