



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

**SOURCING OPERATION  
LICENSING & TRAFFIC**

October 9, 2001

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

Attention: Ms. Betty Wright  
Export/Import Licensing Officer

Subject: NRC Export Licenses XSNM02966, XSNM02967, and XSNM03033

Ref: M.J. LaRue letter dated October 21, 1999, Global Nuclear Fuel – Americas,  
L.L.C. – NRC Export Licenses  
M.J. LaRue letter dated February 23, 2000, NRC Export Licenses XSNM01662,  
XSNM01906, XSNM03033, and XSNM03066

Subject export licenses were requested to be transferred from General Electric Company to Global Nuclear Fuel – Americas, L.L.C. in above referenced letters. This letter is to confirm that the transfer of the following NRC Licenses is no longer required and the licenses should be terminated.

XSNM02966,	Taiwan Power Company (reload fuel for Kuosheng Units I and II)
XSNM02967	Taiwan Power Company (reload fuel for Chinshan Units I and II)
XSNM03033	Taiwan Power Company (reload fuel for Chinshan Units I and II)

Should you have any questions or need additional information, please do not hesitate to contact me.

Sincerely,

M. J. LaRue  
Licensing & Traffic, M/C 200  
175 Curtner Avenue  
San Jose, CA 95125  
Phone 408-925-3120  
FAX 408-925-2570

cc: C. Paone, GNF

NRC FORM 250  
(6-94)

NRC LICENSE NO.

THIS LICENSE EXPIRES 31 December 2010

# United States of America

## Nuclear Regulatory Commission

XSNM02966  
Amendment No. 01

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

<p style="text-align: center;">LICENSEE</p> <p>General Electric Company 175 Curtner Avenue, M/C 200 San Jose, CA 95125</p> <p>Attn: M. J. LaRue</p>	<p style="text-align: center;">ULTIMATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>Taiwan Power Company 242 Roosevelt Road, Sec. 3 Taipei 10763, Taiwan</p> <p>(Six reloads of fuel for Kuosheng Units I and II)</p>
<p style="text-align: center;">INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY</p> <p style="text-align: center;">NONE</p>	<p style="text-align: center;">OTHER PARTIES TO EXPORT</p> <p>General Electric Company 2117 Castle Hayne Road Wilmington, NC 28401</p> <p>(Supplier)</p>

APPLICANT'S REF. NO.	Ltrs. Dtd. 9/9/99 & 9/15/99	COUNTRY OF ULTIMATE DESTINATION	Taiwan
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QUANTITY	<p style="text-align: center;">DESCRIPTION OF MATERIALS OR FACILITIES</p> <p>The licensee is authorized to export 24,900.0 kilograms Uranium-235 contained in 497,500.0 kilograms Uranium, enriched to 5.0 w/o maximum, as uranium dioxide (UO<sub>2</sub>).</p> <p>The license is amended to change the ultimate consignee end use from "Seven reloads of fuel for Kuosheng Units I and II" to "Six reloads of fuel for Kuosheng Units I and II."</p> <p>All other conditions remain unchanged.</p> <p style="text-align: center;">END</p>
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Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW  
BY AUTHORIZED NRC REPRESENTATIVE

*Ronald D. Hauber*  
Ronald D. Hauber, Director  
Division of Nonproliferation, Exports  
and Multilateral Relations  
Office of International Programs

DATE OF ISSUANCE September 20, 1999

**EXPORT LICENSE**

NRC FORM 250  
(6-94)

NRC LICENSE NO.

**THIS LICENSE EXPIRES 31 December 2010**

**United States of America**  
Nuclear Regulatory Commission

**XSNM02967**  
Amendment No. 01

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued

to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

<p align="center"><b>LICENSEE</b></p> <p><b>General Electric Company</b> <b>175 Curtner Avenue, M/C 200</b> <b>San Jose, CA 95125</b></p> <p><b>Attn: M. J. LaRue</b></p>	<p align="center"><b>ULTIMATE CONSIGNEE IN FOREIGN COUNTRY</b></p> <p><b>Taiwan Power Company</b> <b>242 Roosevelt Road, Sec. 3</b> <b>Taipei 10763, Taiwan</b></p> <p><b>(Six reloads of fuel for Chinshan Units I and II)</b></p>
<p align="center"><b>INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY</b></p> <p align="center"><b>NONE</b></p>	<p align="center"><b>OTHER PARTIES TO EXPORT</b></p> <p><b>General Electric Company</b> <b>2117 Castle Hayne Road</b> <b>Wilmington, NC 28401</b></p> <p><b>(Supplier)</b></p>

<p><b>APPLICANT'S REF. NO.</b> Ltrs. Dtd. 9/9/99 &amp; 9/15/99</p>	<p><b>COUNTRY OF ULTIMATE DESTINATION</b> Taiwan</p>
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<p align="center"><b>QUANTITY</b></p>	<p align="center"><b>DESCRIPTION OF MATERIALS OR FACILITIES</b></p> <p>The licensee is authorized to export 24,900.0 kilograms Uranium-235 contained in 497,500.0 kilograms Uranium, enriched to 5.0 w/o maximum, as uranium dioxide (UO<sub>2</sub>).</p> <p>The license is amended to change the ultimate consignee end use from "Seven reloads of fuel for Chinshan Units I and II" to "Six reloads of fuel for Chinshan Units I and II."</p> <p>All other conditions remain unchanged.</p> <p align="right">//////////////////////<b>END</b>//////////////////////</p>
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Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW  
BY AUTHORIZED NRC REPRESENTATIVE

*Ronald D. Hauber*  
Ronald D. Hauber, Director  
Division of Nonproliferation, Exports  
and Multilateral Relations  
Office of International Programs

DATE OF ISSUANCE September 20, 1999

NRC FORM 250  
(8-84)

NRC LICENSE NO.

THIS LICENSE EXPIRES 31 December 2010

**United States of America**  
Nuclear Regulatory Commission

XSNM03033

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued

to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

LICENSEE

General Electric Company  
175 Curtner Avenue, M/C 200  
San Jose, CA 95125

Attn: M. J. LaRue

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

Taiwan Power Company  
242 Roosevelt Road, Sec. 3  
Taipei 10763, Taiwan

(Reload fuel for Chinshan Units 1 & 2)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NONE

OTHER PARTIES TO EXPORT

General Electric Company  
2117 Castle Hayne Rd.  
Wilmington, NC 28401

(Supplier)

APPLICANT'S REF. NO.

appl. dtd.4/7/98

COUNTRY OF ULTIMATE DESTINATION

Taiwan

QUANTITY  
3,000.0  
Kilograms

DESCRIPTION OF MATERIALS OR FACILITIES

Uranium-235 Contained in 60,000.0 kilograms natural uranium, and uranium enriched to 5.0 w/o maximum, as uranium dioxide (UO2).

Conditions 6 and 8 on page 2 of this license apply to this export.

//////////////////////////////////////END//////////////////////////////////////

Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE

*Ronald D. Hauber*

Ronald D. Hauber, Director  
Division of Nonproliferation, Exports  
and Multilateral Relations  
Office of International Programs

DATE OF ISSUANCE June 11, 1998



**SUPPORT OPERATION  
LICENSING & TRAFFIC**

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

February 23, 2000

4181 8735 0206

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

Attention: Ms. Betty Wright  
Export/Import Licensing Officer

Subject: NRC Export Licenses XSNM01662, XSNM01906, XSNM03033, and  
XSNM03066

Ref: M.J. LaRue letter dated October 21, 1999, Global Nuclear Fuel – Americas,  
L.L.C. – NRC Export Licenses

We hereby request the subject licenses (copies enclosed) be transferred to Global Nuclear Fuel – Americas, L.L.C.

Remove General Electric Company's name and address and insert the following information:

**Licensee**

Global Nuclear Fuel – Americas, L.L.C.  
Wilmington Nuclear Energy Production Facility  
3901 Castle Hayne Road  
Wilmington, NC 28401

Remove **Other Parties to Export**

Balance remaining on the licenses are:

XSNM01662	33,000 Kgs U-235 and 825,100 Kgs U
XSNM01906	2,121.363575 Kgs U-235 and 71,730.7893 Kgs U
XSNM03033	2227.10071 Kgs U-235 and 36,473.2892 Kgs U
XSNM03066	7,814.20295 Kgs U-235 and 211,493.5537 Kgs U

Enclosed is General Electric Company's check 0014794167 in the amount of \$840.00 payable to the U.S. Nuclear Regulatory Commission for the processing of this request as required by law.

Your prompt assistance and contact with the U.S. State Department and Department of Energy as required is appreciated. Per our letter of October 21, 1999, we will notify your office when the transaction has closed. Upon issuance of the amendments, please forward to the undersigned.

Sincerely,



M. J. LaRue  
Licensing & Traffic, M/C 200  
175 Curtner Avenue  
San Jose, CA 95125  
Phone 408-925-3120  
FAX 408-925-2570



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

October 21, 1999

Director for Nonproliferation,  
Exports and Multilateral Relations,  
Office of International Programs,  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

Attention: Ronald D. Hauber, Director

Subject: **Global Nuclear Fuel – Americas, L.L.C. – NRC Export Licenses**

Dear Sir:

This is to inform you that General Electric Company (GE) will be requesting Nuclear Regulatory Commission (NRC) approval to transfer its NRC export licenses for the Wilmington, North Carolina fuel fabrication facility (refer to Attachment A), in connection with the creation of a joint venture being formed by GE, Hitachi, Ltd. (Hitachi) and Toshiba Corporation (Toshiba). At the present time, GE holds the export licenses. Upon consummation of the transaction with Hitachi and Toshiba, and the NRC's consent to the transfer of the Wilmington license, the licensee for the Wilmington facility will be a new American operating company (Global Nuclear Fuel - Americas, L.L.C.). Global Nuclear Fuel - Americas, L.L.C. will be a wholly-owned subsidiary of a new holding company (Global Nuclear Fuel Holding Co., L.L.C.) in which GE through a wholly-owned subsidiary, will hold a majority ownership interest (60%). The remaining ownership interest will be held by a separate company jointly owned by Hitachi and Toshiba. The affairs of the holding company will be managed by a newly-created management company (Global Nuclear Fuel, L.L.C.) in which GE, through a wholly-owned subsidiary, will also hold a majority ownership interest (51%). Hitachi and Toshiba subsidiaries will hold the remaining ownership interests. GE will have majority control of the voting stock of the new licensee as well as the holding company and management company. A more complete description of the joint venture transaction is provided in GE's October 14, 1999 letter to the NRC requesting consent to the transfer of the Wilmington facility license (SNM-1097).

The proposed transferee, Global Nuclear Fuel – Americas, L.L.C., has not yet been formed and the proposed joint venture between GE, Hitachi, Ltd. and Toshiba Corporation has not yet closed. We will be requesting that you issue the new export licenses to be effective on the date of closing of the joint venture transaction. We will forward under separate letters the

Director, Office of International Programs  
October 21, 1999  
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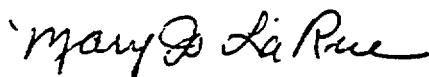
required payments and forms for each amendment or new license that will be required. We will notify your office when the transaction has closed. We understand, however, that if the export licenses are not issued by that time, GE may serve as the agent for Global Nuclear Fuel-Americas, L.L.C., in order to permit exports to continue in accordance with the export licenses currently held by GE.

Please refer to Attachment A for a listing of source and special nuclear material licenses that are to be transferred to Global Nuclear Fuel – Americas, L.L.C. In addition, we have listed two new export licenses for components that will need to be obtained in the name of Global Nuclear Fuel – Americas, L.L.C. The proposed changes to the existing licenses and the new licenses are generally described in Attachment A.

It is our intention to close the transaction in the first few days of January 2000. Accordingly, GE respectfully requests your prompt assistance and contact with the U.S. State Department and Department of Energy as necessary to ensure timely transfer and issuance of the various export licenses.

If you have any questions, or if there is anything we can do to assist you in expediting your review, please do not hesitate to call me.

Sincerely,



Mary Jo LaRue  
Manager  
Licensing & Traffic  
M/C 200, 408-925-3120  
FAX 408-925-2570



**ATTACHMENT A**

**LICENSES TO BE TRANSFERRED**

Revise below NRC Export Licenses by removing General Electric Company's name and address and by inserting the following information:

**Licensee**

Global Nuclear Fuel – Americas, L.L.C.  
Wilmington Nuclear Energy Production Facility  
3901 Castle Hayne Road  
Wilmington, NC 28401

**Other Parties to Export - (Supplier)**

Global Nuclear Fuel – Americas, L.L.C.  
Wilmington Nuclear Energy Production Facility  
3901 Castle Hayne Road  
Wilmington, NC 28401

XSNM01662	Taiwan Power Company, Initial Core and six reload batches Lungmen 1 and 2, expires 21 June 2014.
XSNM01906	BKW Energie, AG, Switzerland, reload fuel for KKM, expires 31 December 2001
XSNM02673	Various locations within Europe, UF6 Heels, expires 31 December 1999. Extend expiration date.
XSNM02948	Nuclenor S.A., Spain, reload fuel for Nuclenor, expires 31 December 2014
XSNM02966	Taiwan Power Company, Six reloads of fuel for Kuosheng Units I&II, expires 31 December 2010 ( issued for bidding purposes – effective only upon award of a firm order) To be transferred if awarded contract. GE will notify you.
XSNM02967	Taiwan Power Company, Six reloads of fuel for Chinshan I&II, expires 31 December 2010 (issued for bidding purposes – effective only upon award of a firm order) To be transferred if awarded contract. GE will notify you.

Director, Office of International Programs  
October 21, 1999  
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XSNM03033      Taiwan Power Company, Reload fuel for Chinshan Units 1&II, expires  
31 December 2010.

XSNM03066      Comision Federal De Electricidad, Mexico, six reload batches for  
Laguna Verde Units 1&2, expires 31 December 2009.

XSOU8728      GE Canada and CAMECO, Natural Uranium powder and/or pellets  
expires 31 March 2004

**NEW LICENSES REQUIRED:**

- XCOM license for nuclear reactor components listed in U.S. regulations 10CFR110 Appendix A, items (5) through (9) for 1) testing purposes; 2) qualification; 3) use as models; 4) manufacture, and 5) training purposes to any of the countries listed in 10CFR110.26(a). Same as XCOM1019 currently held by General Electric Company.
- XCOM license for nuclear reactor components listed in U.S. regulations 10CFR110, Appendix A, items (5) through (9) for 1) replacements and warranty parts for use in Units 1 and 2 of the Laguna Verde Nuclear Power Station; 2) testing, 3) qualification, 4) use as models, and 5) training. Same as XCOM 1124 currently held by General Electric Company.