



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

July 2, 1997

Mr. Robin DeLaBarre
Office of Nuclear Energy Affairs
Bureau of Political Military Affairs
U.S. Department of State
Washington, DC 20520

Dear Mr. DeLaBarre:

Enclosed for your information are reports which list all Nuclear Regulatory Commission export and import cases which were completed, received, or pending during the month of June 1997. In summary, four cases were completed, 11 new license applications or amendment requests were received, and 39 cases were pending as of June 30.

We understand that most of the pending cases listed in the report are awaiting receipt by the Executive Branch of foreign government assurances as required by the Atomic Energy Act of 1954, as amended by the Nuclear Non-Proliferation Act of 1978.

Sincerely,

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

Enclosure:
June 1997 Reports

cc w/enclosure:
C. Stoiber, USNRC/OIP
C. Kincaid, DOE
C. Riendeau, DOE
M. Johnson, DOD
J. Chuchla, DOC
M. Rosenthal, ACDA
J. Howe, USCS

9707070303 970702
PDR XPORT
GENERAL PDR



DA-1-1 Export
Import

NRC Export Licensing Actions Completed 06/01/97 to 06/30/97

<u>License Number</u>	<u>Applicant/Licensee</u>	<u>Commodity</u>	<u>Quantity</u>	<u>Unit</u>	<u>Country</u>	<u>End Use</u>
XB1285/02	E. I. DuPont/NEN Life Sciences Co.	Tritium (Gas)	0.00	Cl	Brazil	Amend to NEN
XSNM2974	Framatome Cogemr; Fuels	LEU, 5.0%, as UO2	394,000.00	kg	Taiwan	Meanshe
XSNM2975	Mitsubishi International	LEU, 4.15%, as UF6	11,097.00	kg	Japan	Genkai 2
XSNM2981	Edlow International	LEU, 3.75%, and Pu (142.21gm), in irradiated fuel rods	13,115.96	kg	Sweden	For post-examination

	<u>Date Applied</u>	<u>Date Received</u>	<u>Date to Exec Br</u>	<u>Date From Exec Br</u>	<u>Date Completed</u>	<u>Expiration Date</u>	<u>Action</u>	<u>License Type</u>
ange lic. name Sciences Co.	5/21/96	5/23/96			6/30/97	6/30/96	Issued	GE
& 2	3/17/97	4/2/97	4/3/97	6/3/97	6/10/97	12/31/12	Issued	AS
	4/11/97	4/14/97	4/16/97	6/5/97	6/9/97	5/31/99	Issued	AS
diation (PIE)	4/29/97	4/30/97	5/1/97	6/18/97	6/19/97	6/30/00	Issued	EB

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9707070303-01

-NRC Export License Applications Received 06/01/97 to 06/30/97

License Number	Applicant/Licensee	Commodity	Quantity	Unit	Country	End Use
XB1296	DOE, OR	Polonium-209	1.68	µCi	Nicaragua	For use analysis
XSNM2989	Mitsubishi International	LEU, 4.15%, as UF6	8,143.00	kg	Japan	Genkai 3
XSNM2990	Mitsui USA	LEU, 4.95%, as UF6	20,062.00	kg	Japan	Onagawa
XSNM2991	Edlow International	LEU, 4.15%, as UF6	7,846.00	kg	Japan	Tsuruga
XSNM2992	Edlow International	LEU, 4.15%, as UF6	12,846.00	kg	Japan	Genkai 3
XSNM2993	Edlow International	LEU, 4.15%, as UF6	4,818.00	kg	Japan	Ikata 1,
XSNM2994	Edlow International	LEU, 4.15%, as UF6	8,880.00	kg	Japan	Ikata 3,
XSNM2995	Edlow International	LEU, 4.05%, as UF6	23,153.00	kg	Japan	Mihama
XSNM2996	General Electric	Natural U and LEU, 4.95%, as UF6 and UO2	140,000.00	kg	Sweden	Ringhals
XSNM2997	Mitsui USA	LEU, 4.45%, as UO2	28,779.00	kg	Japan	Fukushima Fukushima
XSOU8752	Siemens Power	DU, as UO2 powder	1,000.00	kg	Japan	UO2 powder

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scientific	5/20/97	6/2/97	6/20/97				Pending	GE
	5/22/97	6/5/97	6/5/97				Pending	AS
	6/3/97	6/11/97	6/12/97				Pending	AS
12	5/29/97	6/13/97	6/18/97				Pending	AS
	6/12/97	6/13/97	6/18/97				Pending	AS
	6/13/97	6/16/97	6/18/97				Pending	AS
	6/13/97	6/16/97	6/18/97				Pending	AS
22	6/17/97	6/18/97	6/19/97				Pending	AS
& 4	6/23/97	6/25/97	6/26/97				Pending	AS
I, 6 and II, 1 & 2	6/23/97	6/27/97	6/30/97				Pending	AS
er qualification	6/2/97	6/3/97	6/5/97				Pending	AS

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NRC Export Licensing Actions Pending as of 06/30/97

License Number	Applicant/Licensee	Commodity	Quantity	Unit	Country	End Use
IW003	ALARON Corporation	Contaminated Condenser Tubing. Class A waste	110.00	m3	Taiwan	Decontaminate, recycling, contaminated
XB1296	DOE, OR	Polonium-209	1.68	µCi	Nicaragua	For use in analysis
XCOM1085	Westinghouse	Components, Various		k\$	South Africa	Koeberg
XCOM1094/01	Westinghouse	Instrumentation & Control System Equipment & Services	0.00	k\$	Russia	Amend to equipme
XCOM1102/01	Westinghouse	Pressure components, App. A, Items 5-6	0.00	\$	Brazil	Nuclear
XMAT392	Cambridge Isotope	Deuterium oxide, heavy water	22,500.00	kg	U.A.E.	"Mud Tr explorati
XR162	Combustion Engineering	HEU, 100% WE, 2	200,000.00	k\$	South Korea	Yonggw
XR163	Combustion Engineering	HEU, 100% WE, 2	0.00	k\$	South Korea	Uichin 5
XSNM1908/03	General Electric	LEU, 5.0%, and Nat. U in various forms	0.00	kg	Switzerland	Muehlebach Name
XSNM2563	Combustion Engineering	LEU, 5.0%, as Powder or Pellets	160,000.00	kg	South Korea	Uichin 3
XSNM2580	Transnuclear	HEU, 93.3%, as Metal	69.35	kg	France	HFR Gr
XSNM2611	Transnuclear	HEU, 93.45%, as Metal	9.78	kg	Netherlands	HFR Pe
XSNM2642	Combustion Engineering	LEU, 5.0%, Various Forms	160,000.00	kg	South Korea	KNU 15
XSNM2667/01	Transnuclear	HEU, 93.3%, as metal	0.00	kg	Canada	Extend e material isotopes
XSNM2961	Gamma-Metrics	HEU, 94%, in fission chambers	153.00	g	South Korea	Kori 3 &
XSNM2971	Mitsubishi International	LEU, 4.15%, as UF6	8,786.00	kg	Japan	Tomari 1

01-Jul-97

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	<u>Date Applied</u>	<u>Date Received</u>	<u>Date to Exec Br</u>	<u>Date From Exec Br</u>	<u>Date Completed</u>	<u>Expiration Date</u>	<u>Action</u>	<u>License Type</u>
ation, disposal of	4/18/97	4/25/97	4/29/97				Pending	EB
Scientific	5/20/97	6/2/97	6/20/97				Pending	GE
	11/17/93	11/18/93	11/26/93				Pending/Prop.	EB
ld add'l services	8/3/94	8/4/94	8/4/94				Pending/Prop.	EB
er reactors	10/16/96	10/21/96	10/29/96				Pending	EB
" in oil	4/19/96	4/25/96	5/29/96				Pending	EB
5 & 6	8/2/91	8/5/91	8/7/91	3/21/97			Pending	EB
	8/10/95	8/15/95	8/30/95	3/21/97			Pending/Prop.	EB
Change U/C	11/7/95	11/13/95					Pending	AS
Initial cores	8/31/90	9/5/90	9/12/90				Pending	EB
le	12/19/90	1/2/91	1/10/91				Pending	EB
	5/7/91	5/10/91	5/21/91				Pending	EB
Initial cores	8/2/91	8/5/91	8/7/91	3/21/97			Pending	EB
ct., target mfg. of medical	12/11/95	12/18/95					Pending	EB
	1/27/97	1/30/97	3/31/97				Pending	AS
	3/21/97	3/24/97	3/25/97				Pending	AS

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9707070303 -03

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XSNM2972	Mitsubishi International	LEU, 4.15%, as UF6	11,358.00	kg	Japan	Tomari 2
XSNM2973	Mitsubishi International	LEU, 4.15%, as UF6	25,023.00	kg	Japan	Tsuruga
XSNM2976	Edlow International	LEU, 4.15%, as UF6	2,156.00	kg	Japan	Tomari
XSNM2977	Edlow International	LEU, 4.15%, as UF6	2,583.00	kg	Japan	Tomari 2
XSNM2978	Edlow International	LEU, 4.15%, as UF6	3,061.00	kg	Japan	Genkai
XSNM2980	Nissho Iwai American	LEU, 19.95%, fuel elements	62.23	kg	Japan	Japan M Reactor
XSNM2982	Mitsubishi International	LEU, 4.15%, as UF6	8,373.00	kg	Japan	Ikata 1,
XSNM2983	Mitsubishi International	LEU, 4.15%, as UF6	19,812.00	kg	Japan	Ikata 3,
XSNM2984	Mitsubishi International	LEU, 4.15%, as UF6	13,256.00	kg	Japan	Ohi 1, 1
XSNM2985	Transnuclear	LEU, 4.0%, as UF6	13,216.00	kg	Germany	Unterwe
XSNM2986	Mitsui USA	LEU, 4.95%, as UF6	10,997.00	kg	Japan	Hamaoka
XSNM2987	Mitsui USA	LEU, 4.95%, as UO2	15,011.00	kg	Japan	Fukushima
XSNM2988	Mitsui USA	LEU, 4.95%, as UO2	24,150.00	kg	Japan	Fukushima
XSNM2989	Mitsubishi International	LEU, 4.15%, as UF6	6,143.00	kg	Japan	Genkai
XSNM2990	Mitsui USA	LEU, 4.95%, as UF6	20,062.00	kg	Japan	Onagawa
XSNM2991	Edlow International	LEU, 4.15%, as UF6	7,846.00	kg	Japan	Tsuruga
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XSNM2995	Edlow International	LEU, 4.05%, as UF6	23,153.00	kg	Japan	Mihama
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	3/21/97	3/24/97	3/25/97				Pending	AS
2	3/21/97	3/24/97	3/25/97				Pending	AS
	4/15/97	4/16/97	4/17/97				Pending	AS
	4/15/97	4/16/97	4/17/97				Pending	AS
	4/15/97	4/16/97	4/17/97				Pending	AS
ails Testing (TR)	4/25/97	4/28/97	4/29/97				Pending	AS
	4/23/97	5/1/97	5/2/97				Pending	AS
	4/23/97	5/1/97	5/2/97				Pending	AS
	4/23/97	5/1/97	5/2/97				Pending	AS
	5/5/97	5/7/97	5/8/97	6/17/97	7/1/97	7/31/00	Issued	AS
18	4/30/97	5/7/97	5/8/97				Pending	AS
2-5	5/21/97	5/29/97	5/29/97				Pending	AS
2-5	5/21/97	5/29/97	5/29/97				Pending	AS
	5/22/97	6/5/97	6/5/97				Pending	AS
	6/3/97	6/11/97	6/12/97				Pending	AS
2	5/29/97	6/13/97	6/18/97				Pending	AS
	6/12/97	6/13/97	6/18/97				Pending	AS
	6/13/97	6/16/97	6/18/97				Pending	AS
	6/13/97	6/16/97	6/18/97				Pending	AS
2	6/17/97	6/18/97	6/19/97				Pending	AS
4	6/23/97	6/25/97	6/26/97				Pending	AS

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<u>License Number</u>	<u>Applicant/Licensee</u>	<u>Commodity</u>	<u>Quantity</u>	<u>Unit</u>	<u>Country</u>	<u>End Use</u>
XSNM2997	Mitsui USA	LEU, 4.45%, as UO2	23,779.00	kg	Japan	Fukushima Fukushima
XSOU8752	Siemens Power	DU, as UO2 powder	1,000.00	kg	Japan	UO2 powder

	<u>Date Applied</u>	<u>Date Received</u>	<u>Date to Exec Br</u>	<u>Date From Exec Br</u>	<u>Date Completed</u>	<u>Expiration Date</u>	<u>Action</u>	<u>License Type</u>
and & 2	6/23/97	6/27/97	6/30/97				Pending	AS
qualification	6/2/97	6/3/97	6/5/97				Pending	AS

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