



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

February 18, 2000

Mr. Robin DeLaBarre  
Non-Proliferation/Nuclear Energy Affairs  
U.S. Department of State  
Washington, DC 20520

Enclosed for your information are reports which list all Nuclear Regulatory Commission export and import cases which were completed, received, or pending during the months of December 1999 and January 2000. In summary 41 cases were completed, 27 new licenses applications were received, and 48 cases were pending as of January 31, 2000.

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, Deputy Director  
Office of International Programs

Enclosure: December 1999 Reports  
January 2000 Reports

cc w/enclosure: J. Dunn Lee, NRC/OIP  
M. Krupa, DOE  
A. Welichozkiy, DOE  
W. Witter, DOD  
S. Clagett, DOC  
T. Madigan, USCS  
F. Edgecombe, USCS

DF03

# NRC Export Licensing Actions Completed 12/01/99 to 01/31/00

<u>License Number</u>	<u>Applicant/ Licensee</u>	<u>Commodity</u>	<u>Quantity</u>	<u>Unit</u>	<u>Country</u>	<u>End Use</u>	<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>
XCOM1073/01	ABB C-E Nuclear Power, Inc.	Equipment, Fuel Fabrication	0.00	k\$	South Korea	Change Co. name to ABB C-E Nuclear Power, Inc., change licensee address; update consignee info; increase dollar value of equipment from \$1,000,000.00 to \$2,000,000.00 and ext exp date to 12/31/2010	06/14/1999	06/18/1999	06/28/1999		12/21/1999	12/31/2010	Issued	GE
XCOM1100/01	ABB C-E Nuclear Power, Inc.	Inconel-690 plugs & sleeves, 2,000 pieces	0.00	k\$	Slovenia	Change Co. name to ABB C-E Nuclear Power, Inc., change licensee address and ext exp date to 12/31/10	06/14/1999	06/18/1999	06/28/1999		12/21/1999	12/31/2010	Issued	GE
XCOM1131	Siemens Power Corporation	Inconel springs, 1340 pieces plus spares	3.50	k\$	Brazil	Angra 1- Fabrication of fuel elements	08/10/1999	08/17/1999	09/03/1999	12/27/1999	12/30/1999	12/31/2000	Issued	EB
XCOM1133	Global Nuclear Fuel-Americas, L.L.C.	Reactor Components in Appendix A (5) thru (9)	6,000.00	k\$	Various 110.26(a) countries	For testing, qualification, models, training & manufacture	11/02/1999	11/03/1999	11/10/1999	12/09/1999	01/06/2000	12/31/2005	Issued	EB
XCOM1134	General Electric	Zircaloy-2 tubes	0.10	k\$	Norway	Halden testing	12/10/1999	12/14/1999	12/17/1999	01/05/2000	01/06/2000	12/31/2001	Issued	AS
XR137/03	ABB C-E Nuclear Power, Inc	PWR, 1350 MWE, 2	0.00	k\$	Taiwan	Change Co. name to ABB C-E Nuclear Power, Inc	06/14/1999	06/18/1999	06/28/1999		12/22/1999		Terminated	GE
XR150/02	ABB C-E Nuclear Power, Inc	PWR, 950 MWE, 2	0.00	k\$	South Korea	Change Co. name to ABB C-E Nuclear Power Inc., change licensee address, update consignee info and ext exp date to 3/18/14	06/14/1999	06/18/1999	06/28/1999		12/21/1999	03/18/2014	Issued	GE
XR153/01	ABB C-E Nuclear Power, Inc	PWR, 950 MWE, 2	0.00	k\$	South Korea	Change Co. name to ABB C-E Nuclear Power Inc., change licensee address and update consignee info	06/14/1999	06/18/1999	06/28/1999		12/21/1999	03/18/2014	Issued	GE

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XR162/01	ABB C-E Nuclear Power, Inc	PWR, 1000 MWE, 2	0.00	k\$	South Korea	Change Co. name to ABB C-E Nuclear Power, Inc., change licensee address and update consignee info	06/14/1999	06/18/1999	06/28/1999		12/21/1999	03/18/2014	Issued	GE
XR163/01	ABB C-E Nuclear Power, Inc	PWR, 1000 MWE, 2	0.00	k\$	South Korea	Change Co. name to ABB C-E Nuclear Power, Inc., change licensee address and update consignee info	06/14/1999	06/18/1999	06/28/1999		12/21/1999	03/18/2014	Issued	GE
XSNM1753/02	ABB C-E Nuclear Power, Inc.	LEU, 5.0%, & Natural U, as fuel assemblies	0.00	kg	Taiwan	Change Co. name to ABB C-E Nuclear Power, Inc., change licensee address and change exp date to 06/21/2014	06/14/1999	06/18/1999	06/28/1999		12/21/1999	06/21/2014	Issued	GE
XSNM2258/02	ABB C-E Nuclear Power, Inc	LEU, 5.0%, & Natural U as fuel assemblies	0.00	kg	South Korea	Change Co. name to ABB C-E Nuclear Power, Inc; change licensee address; update consignee info and ext exp date to 3/18/14	06/14/1999	06/18/1999	06/28/1999		12/21/1999	03/18/2014	Issued	GE
XSNM2617/06	Transport Logistics International	LEU, 5.0%, as UF6	0.00	kg	Spain	Amend to add addtl'l intermediate consignee and to extend exp. Date to 12/21/2004	08/09/1999	08/10/1999			12/30/1999		Withdrawn	AS
XSNM2617/07	Transport Logistics Int'l	LEU, 5.0% as UF6	0.00	kg	Spain	Amend to add Edlow Intl. as other party to the export	12/02/1999	12/08/1999			12/27/1999	12/31/2001	Issued	GE
XSNM2642/01	ABB C-E Nuclear Power, Inc	LEU, 5.0%, & Natural U, in various forms	0.00	kg	South Korea	Change Co. name to ABB C-E Nuclear, Inc., change licensee address and update consignee info	06/14/1999	06/18/1999	06/28/1999		12/21/1999	03/18/2014	Issued	GE

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XSNM2673/03	Global Nuclear Fuel- Americas, L.L.C.	LEU, 4.00%, and Natural U, as heels	0.00	kg	EURATOM	Change licensee name from GE to Global Nuclear Fuel- Americas, L.L.C., and ext exp date to 12/31/01	11/11/1999	11/15/1999	06/28/1999		01/11/2000	12/31/2001	Issued	GE
XSNM2905/01	ABB C-E Nuclear Power, Inc	LEU, 5.0%, and Natural U in various forms	0.00	kg	Sweden	Change Co. name to ABB C-E Nuclear Power, Inc., change licensee address and ext exp date to 12/31/15	06/14/1999	06/18/1999	06/28/1999	11/10/1999	12/21/1999	12/31/2015	Issued	AS
XSNM3002/01	ABB C-E Nuclear Power, Inc.	LEU, 5.0%, and Nat U, in various forms	0.00	kg	South Korea	Change Co. name to ABB C-E Nuclear Power, Inc., change licensee address, update consignee info and ext exp date to 03/18/2014	06/14/1999	06/18/1999	06/28/1999		12/21/1999	03/18/2014	Issued	GE
XSNM3088	Energy USA, Inc.	LEU, 4.95%, as UO2	29,904.00	kg	Japan	Fukushima II 3&4 and Kashiwazaki Kariwa 1- 5	06/10/1999	06/14/1999	06/16/1999	12/01/1999	12/02/1999	05/31/2001	Issued	AS
XSNM3099	Nissho Iwai	LEU, 19.95%, as fuel elements	58.67	kg	Japan	JMTR	08/16/1999	08/17/1999	08/19/1999	01/27/2000	01/28/2000	12/31/2000	Issued	AS
XSNM3101	Transnuclear	LEU, 5.0%, as UF6 heels	2,500.00	kg	EURATOM	Heels in cylinders	08/27/1999	09/08/1999	09/16/1999	10/15/1999	12/22/1999	12/31/2001	Issued	AS
XSNM3102	Mitsubishi International	LEU, 4.15%, as UF6	33,912.00	kg	Japan	Genkai 1, 2, & 3	09/07/1999	09/08/1999	09/16/1999	01/24/2000	01/28/2000	03/31/2002	Issued	AS
XSNM3106	Mitsui & Co.	LEU, 4.95%, and Natural U, as UO2	9,382.00	kg	Japan	Tsuruga 1	09/07/1999	09/10/1999	09/16/1999	01/24/2000	01/28/2000	06/30/2001	Issued	AS
XSNM3109	Transnuclear	LEU, 4.75%, as UF6	18,914.00	kg	Spain	Cofrentes 1	09/29/1999	09/30/1999	10/06/1999	01/04/2000	01/05/2000	01/31/2003	Issued	AS
XSNM3111	DOE, Chicago	LEU, 19.95%, as metal foil encapsulated targets	1.00	kg	Argentina	CNEA. Targets for RERTR program	10/01/1999	10/13/1999	10/25/1999	01/05/2000	01/05/2000	12/31/2001	Issued	AS
XSNM3112	Edlow International	LEU, 5.0%, and Natural U, as UF6	120,000.00	kg	South Korea	Kori 1-4 and Yonggwang 1-4	10/20/1999	10/21/1999	11/05/1999	12/02/1999	12/03/1999	12/31/2000	Issued	AS

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XSNM3114	Mitsui & Co.	LEU, 4.95% and Natural U, as UO2	3,957.00	kg	Japan	Fukushima I, 6 and Fukushima II 1&2	10/27/1999	11/01/1999	11/10/1999	12/20/1999	12/20/1999	09/30/2001	Issued	AS
XSNM3115	Mitsui & Co.	LEU, 4.95%, as UO2	23,192.00	kg	Japan	Fukushima II 3&4 and Kashiwazaki-Kariwa 1- 5	11/01/1999	11/02/1999	11/10/1999	12/20/1999	12/20/1999	02/28/2001	Issued	AS
XSNM3116	Energy USA, Inc.	LEU, 4.95%, as UO2	9,526.00	kg	Japan	Shimane 2	10/29/1999	11/02/1999	11/10/1999	12/20/1999	12/20/1999	02/28/2001	Issued	AS
XSNM3117	Energy USA, Inc.	LEU, 4.95%, as UO2	22,537.00	kg	Japan	Fukushima II, 3&4 and Kashiwazaki-Kariwa 1- 5	11/02/1999	11/05/1999	11/10/1999	12/20/1999	12/20/1999	02/28/2001	Issued	AS
XSNM3118	Energy USA, Inc.	LEU, 3.95%, as UO2	8,536.00	kg	Japan	Fukushima I, 6 and Fukushima II 1&2	11/02/1999	11/05/1999	11/10/1999	12/20/1999	12/20/1999	02/28/2001	Issued	AS
XSNM3119	Siemens Power Corp.	LEU, 4.15%, as UO2 powder	56,848.00	kg	Japan	Mihama 2, Takanhama 2, and Ohi 2&4	11/03/1999	11/09/1999	11/12/1999	12/20/1999	12/20/1999	10/31/2001	Issued	AS
XSNM3123	Mitsui & Co.	LEU, 4.95%, and Natural U, as UO2	83,178.00	kg	Japan	Onagawa 3, Initial core	11/18/1999	11/22/1999	11/30/1999	01/28/2000	01/31/2000	02/28/2001	Issued	EB
XSOU8727/03	ABB C-E Nuclear Power	Depleted U as UO2 pellets	0.00	kg	Sweden	Change Co. name to ABB C-E and ext exp date to 12/31/05	06/14/1999	06/18/1999	06/28/1999	01/05/2000	01/10/2000	12/31/2005	Issued	AS
XSOU8728/01	Global Nuclear Fuel- Americas, L.L.C.	Natural U, as UO2 powder and/or pellets	0.00	kg	Canada	Change licensee name from GE to Global Nuclear Fuel- Americas, L.L.C.	11/11/1999	11/15/1999			01/31/2000	03/31/2004	Issued	GE
XSOU8773	CERAC	Thorium, as thorium fluoride, in granular form	600.00	kg	Liechtenstein	Optical Coatings, non- nuclear end use	11/24/1999	12/01/1999	12/07/1999		12/22/1999	12/31/2006	Issued	GE
XSOU8774	CERAC	Thorium, various forms	50,000.00	kg	Japan	Commercial uses, non- nuclear end uses	11/24/1999	12/01/1999	12/07/1999		12/22/1999	12/31/2006	Issued	GE
XSOU8775	URENCO	Natural U, as UF6	2,000,000.00	kg	EURATOM	Enrichment at Urenco's facilities & return to U.S.	12/06/1999	12/08/1999	12/08/1999	01/18/2000	01/19/2000	06/30/2001	Issued	AS
XSOU8776	Transport Logistics Intl	Natural U, as UF6	39,926.00	kg	Canada	For conversion to UF6 and use as fuel	12/10/1999	12/13/1999	12/17/1999	01/14/2000	01/28/2000	12/31/2001	Issued	AS

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XU08643/07	Starmet NMI	DU, as metal	0.00	kg	UK	Ext. exp date from December 31, 1999 to December 31, 2001	12/13/1999	12/20/1999			01/05/2000	12/31/2001	Issued	GE
XW003	Westinghouse	LEU, 5.0%, as UO2	20.00	kg	Canada	Resource recovery of 45,360 kgs of scrap zirconium	11/24/1999	11/30/1999	11/23/1999		01/19/2000	12/31/2005	Issued	EB

# NRC Export License Applications Received 12/01/99 to 01/31/00

<u>License Number</u>	<u>Applicant/ Licensee</u>	<u>Commodity</u>	<u>Quantity</u>	<u>Unit</u>	<u>Country</u>	<u>End Use</u>	<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>
XB1279/03	Baker Hughes Oilfield Operations, Inc.	Tritium	0.00	Cl	Various	Change Co. name from Western Atlas Intl. Inc., to Baker Hughes Oilfield Operations, Inc	12/07/1999	12/23/1999	12/23/1999				Pending	GE
XCOM1134	General Electric	Zircaloy-2 tubes	0.10	k\$	Norway	Halden testing	12/10/1999	12/14/1999	12/17/1999	01/05/2000	01/06/2000	12/31/2001	Issued	AS
XMAT400	Poco Graphite	Nuclear Grade Graphite	680,385.00	kg	Various	Commercial, non-nuclear end use	12/03/1999	01/18/2000					Pending	EB
XSNM2617/07	Transport Logistics Int'l	LEU, 5.0% as UF6	0.00	kg	Spain	Amend to add Edlow Intl. as other party to the export	12/02/1999	12/08/1999			12/27/1999	12/31/2001	Issued	GE
XSNM3014/02	Westinghouse	LEU, 5.0%, as UO2 pellets, in fuel assemblies	0.00	kg	Taiwan	Amend to auth shipment of Canadian-origin material	01/24/2000	01/27/2000					Pending	AS
XSNM3076/01	Edlow International	LEU, 4.15%, and Natural U, as UF6	0.00	kg	Japan	Change I/C from JCO Co. to Mitsubishi Nuclear Fuel Co. for conversion	12/03/1999	12/07/1999	12/07/1999				Pending	AS
XSNM3081/01	Edlow International	LEU, 4.15%, as UF6	0.00	kg	Japan	Change I/C from JCO Co. to Mitsubishi Nuclear Fuel Co. for conversion	12/03/1999	12/07/1999	12/07/1999				Pending	AS
XSNM3082/01	Edlow International	LEU, 4.15%, as UF6	0.00	kg	Japan	Change I/C from JCO Co. to Mitsubishi Nuclear Fuel Co. for conversion	12/03/1999	12/07/1999	12/07/1999				Pending	AS
XSNM3083/01	Edlow International	LEU, 4.15%, as UF6	0.00	kg	Japan	Change I/C from JCO Co. to Mitsubishi Nuclear Fuel Co. for conversion	12/03/1999	12/07/1999	12/07/1999				Pending	AS
XSNM3127	Siemens Power Corporation	LEU, 4.45%, as UO2 powder	11,414.00	kg	Japan	Fukushima I, 6 Fukushima II, 1-4 and Kashiwazaki-Kariwa 1-5	11/29/1999	12/14/1999	12/17/1999				Pending	AS
XSNM3128	Siemens Power Corporation	LEU, 4.95% & Natural U, as UO2 powder	18,284.00	kg	Japan	Onagawa 1	11/29/1999	12/14/1999	12/17/1999				Pending	AS
XSNM3129	Siemens Power Corporation	LEU, 4.95%, as UO2 powder	16,274.00	kg	Japan	Hamaoka 2&4	11/29/1999	12/14/1999	12/17/1999				Pending	AS
XSNM3130	Siemens Power Corporation	LEU, 4.95%, as UO2 powder	1,621.00	kg	Japan	Shika 1, Initial export	11/29/1999	12/14/1999	12/17/1999				Pending	EB

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XSNM3131	Siemens Power Corporation	LEU, 4.15%, as UO2 powder	15,362.00	kg	Japan	Tsuruga 2	12/21/1999	01/03/2000	01/05/2000				Pending	AS
XSNM3132	Siemens Power Corporation	LEU, 4.15%, as UO2 powder	19,371.00	kg	Japan	Genkal 1-3	12/21/1999	01/03/2000	01/05/2000				Pending	AS
XSNM3133	Siemens Power Corporation	LEU, 2.45%, as UO2 powder	269.00	kg	Japan	Fukushima II, 3&4 and Kashiwazaki Kariwa 1-5	12/16/1999	01/11/2000	01/19/2000				Pending	AS
XSNM3134	Mitsui & Co.	LEU, 4.95%, & Natural U, as fuel assemblies	15,633.00	kg	Japan	Kashiwazaki-Kariwa 7	01/07/2000	01/14/2000	01/19/2000				Pending	AS
XSNM3135	Global Nuclear Fuel - Americas, L.L.C.	LEU, 5.00% & Natural Uranium concentrates	10,000.00	kg	Kazakhstan	Conversion into UO2 powder and return to U.S.	01/13/2000	01/14/2000	01/19/2000				Pending	EB
XSNM3136	Gamma-Metrics	HEU, 94.0%, in Fission chambers	38.00	gm	So. Korea	Younggwang 1&2	01/14/2000	01/19/2000	01/24/2000				Pending	AS
XSNM3137	Edlow International	LEU, 5.0%, and Natural U, as UF6 in the form of heels in cylinders	13,000.00	kg	EURATOM	Return of heels in cylinders to BNFL, Eurodif, URENCO & Cogema	01/20/2000	01/27/2000					Pending	GE
XSOU8773	CERAC	Thorium, as thorium fluoride, in granular form	600.00	kg	Liechtenstein	Optical Coatings, non-nuclear end use	11/24/1999	12/01/1999	12/07/1999		12/22/1999	12/31/2006	Issued	GE
XSOU8774	CERAC	Thorium, various forms	50,000.00	kg	Japan	Commercial uses, non-nuclear end uses	11/24/1999	12/01/1999	12/07/1999		12/22/1999	12/31/2006	Issued	GE
XSOU8775	URENCO	Natural U, as UF6	2,000,000.00	kg	EURATOM	Enrichment at Urenco's facilities & return to U.S.	12/06/1999	12/08/1999	12/08/1999	01/18/2000	01/19/2000	06/30/2001	Issued	AS
XSOU8776	Transport Logistics Intl	Natural U, as UF6	39,926.00	kg	Canada	For conversion to UF6 and use as fuel	12/10/1999	12/13/1999	12/17/1999	01/14/2000	01/28/2000	12/31/2001	Issued	AS
XSOU8777	Cabot Corporation	Natural U & Thorium, as contaminants	3,735.00	kg	China	Recovery of tantalum for production of potassium fluoride for non-nuclear end use	12/02/1999	12/16/1999	12/17/1999				Pending	EB
XU08643/07	Starmet NMI	DU, as metal	0.00	kg	UK	Ext. exp date from December 31, 1999 to December 31, 2001	12/13/1999	12/20/1999			01/05/2000	12/31/2001	Issued	GE
XW004	Bayou Steel Corporation	Class A hazardous mixed waste (electric arc furnace dust containing Cesium-137)	70.73	Tn	Canada	Disposal at Stablex	10/06/1999	01/24/2000					Pending	EB



## NRC Export Licensing Actions Pending as of 01/31/00

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IW007	GTS Duratek	Contaminated condenser tubing, Class A waste	612,356.00	kg	Taiwan	Decontaminate, recycle, dispose of contaminants	04/15/1998	04/21/1998	04/30/1998	05/20/1998			Pending	EB
IW008	Starmet CMI	DU, various forms	80,000.00	kg	UK	Processing and re-manufacture into shielding material	08/30/1999	09/01/1999	10/07/1999				Pending	EB
IW009	Siemens Power Corporation	Class A waste, combustible material contaminated with LEU	1,200.00	kg	Germany	Incinerate, recover uranium; dispose of residue	09/23/1999	09/29/1999	12/09/1999				Pending	EB
XB1279/03	Baker Hughes Oilfield Operations, Inc.	Tritium	0.00	Ci	Various	Change Co. name from Western Atlas Intl. Inc., to Baker Hughes Oilfield Operations, Inc	12/07/1999	12/23/1999	12/23/1999				Pending	GE
XCOM1085	Westinghouse	Components, Various	0.00	k\$	South Africa	Koeberg 1, 2	11/17/1993	11/18/1993	11/26/1993				Pending	EB
XCOM1094/02	Westinghouse	Instrumentation & Control System	0.00	k\$	Russia	Amend to add add'l equipment & services	08/03/1994	08/04/1994	08/04/1994				Pending	EB
XCOM1102/03	Westinghouse	Reactor components, Appendix A, items (5) thru (9)	0.00	k\$	Brazil	Angra 1 & INB	10/16/1996	10/21/1996	10/29/1996				Pending	EB
XCOM1110	General Electric	Components in Appendix A (5) thru (9)	25,000.00	k\$	Mexico	Qualification, models, mfg.	03/12/1998	03/13/1998	03/26/1998				Pending	EB
XCOM1113/02	Westinghouse	Components in Appendix A (5) thru (9)	0.00	k\$	Hungary	PAKS	05/22/1998	05/26/1998	05/27/1998				Pending	EB
XCOM1123	General Atomics	Log & Linear Current Channel Circuit Cards	50.00	k\$	Argentina	Embalse Rio III	12/07/1998	12/09/1998	12/14/1998				Pending	EB
XCOM1128	DOE, HQ	Equipment for fuel fabrication and plutonium handling	1,000.00	k\$	Russia	Disposition of surplus weapons plutonium	05/04/1999	05/24/1999	05/28/1999				Pending	EB
XMAT400	Poco Graphite	Nuclear Grade Graphite	680,385.00	kg	Various	Commercial, non-nuclear end use	12/03/1999	01/18/2000					Pending	EB
XSNM2580	Transnuclear	HEU, 93.3%, as Metal	69.35	kg	France	HFR Grenoble	12/19/1990	01/02/1991	01/10/1991				Pending	EB
XSNM2611	Transnuclear	HEU, 93.45%, as Metal	9.78	kg	Netherlands	HFR Petten	05/07/1991	05/10/1991	05/21/1991				Pending	EB

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XSNM2948/01	Global Nuclear Fuel-Americas, L.L.C.	LEU, 5.0% and Natural U, in various forms	170,000.00	kg	Spain	Change licensee name from GE to Global Nuclear Fuel-Americas, L.L.C., and update intermediate consignee info	11/11/1999	11/15/1999					Pending	AS
XSNM3014/02	Westinghouse	LEU, 5.0%, as UO2 pellets, in fuel assemblies	0.00	kg	Taiwan	Amend to auth shipment of Canadian-origin material	01/24/2000	01/27/2000					Pending	AS
XSNM3059/01	DOE, New Brunswick Lab	HEU, 93.122%, as solid metal, CRM	21.70	g	UK	Calibration of analytical instruments	10/13/1999	10/19/1999	11/12/1999				Pending	AS
XSNM3066/01	General Electric	LEU, 5.00%, Natural U, in various forms	256,240.00	kg	Mexico	Amend to auth shipment of Canadian origin material	01/12/1999	01/13/1999	01/14/1999				Pending	EB
XSNM3076/01	Edlow International	LEU, 4.15%, and Natural U, as UF6	0.00	kg	Japan	Change I/C from JCO Co. to Mitsubishi Nuclear Fuel Co. for conversion	12/03/1999	12/07/1999	12/07/1999				Pending	AS
XSNM3081/01	Edlow International	LEU, 4.15%, as UF6	0.00	kg	Japan	Change I/C from JCO Co. to Mitsubishi Nuclear Fuel Co. for conversion	12/03/1999	12/07/1999	12/07/1999				Pending	AS
XSNM3082/01	Edlow International	LEU, 4.15%, as UF6	0.00	kg	Japan	Change I/C from JCO Co. to Mitsubishi Nuclear Fuel Co. for conversion	12/03/1999	12/07/1999	12/07/1999				Pending	AS
XSNM3083/01	Edlow International	LEU, 4.15%, as UF6	0.00	kg	Japan	Change I/C from JCO Co. to Mitsubishi Nuclear Fuel Co. for conversion	12/03/1999	12/07/1999	12/07/1999				Pending	AS
XSNM3094	Mitsui & Co.	LEU, 4.95%, as UO2	12,752.00	kg	Japan	Fukushima I, 2-5	07/02/1999	07/07/1999	07/23/1999				Pending	AS
XSNM3095	Mitsui & Co.	LEU, 4.65%, as UO2	16,666.00	kg	Japan	Hamaoka 4	07/02/1999	07/07/1999	07/23/1999				Pending	AS
XSNM3097	Westinghouse	LEU, 5.0%, as fuel assemblies	239,000.00	kg	South Africa	Koeberg 1&2	07/28/1999	07/29/1999	08/03/1999	01/28/2000			Pending	EB
XSNM3105	Mitsui & Co.	LEU, 4.95%, as UO2	19,813.00	kg	Japan	Hamaoka 2	09/07/1999	09/10/1999	09/16/1999				Pending	AS
XSNM3107	Mitsui & Co.	LEU, 4.95%, and Natural U, as UO2	9,337.00	kg	Japan	Fukushima II, 3&4 and Kashiwazaki Kariwa 1-5	09/16/1999	09/20/1999	09/23/1999				Pending	AS
XSNM3113	Edlow International	LEU, 9.938%, as UF6	33.50	kg	Australia	SILEX Experimentation	10/21/1999	10/25/1999	10/29/1999	12/20/1999			Pending	EB

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XSNM3120	Mitsui & Co.	LEU, 4.45%, as UO2	13,238.00	kg	Japan	Fukushima II, 3&4 and Kashiwazaki-Kariwa 1-5	11/15/1999	11/17/1999	11/18/1999				Pending	AS
XSNM3121	Mitsui & Co.	LEU, 3.95%, as UO2	5,902.00	kg	Japan	Fukushima I, 2-5	11/15/1999	11/17/1999	11/18/1999				Pending	AS
XSNM3122	Mitsui & Co.	LEU, 4.95%, and Natural U, as UO2	25,073.00	kg	Japan	Fukushima II, 3&4 and Kashiwazaki-Kariwa 1-5	11/15/1999	11/17/1999	11/18/1999				Pending	AS
XSNM3124	Mitsubishi International	LEU, 3.85%, as UF6	6,757.00	kg	Japan	Mihama 1	11/22/1999	11/23/1999	11/30/1999				Pending	AS
XSNM3125	Mitsubishi International	LEU, 4.15%, as UF6	20,741.00	kg	Japan	Takahama 3	11/22/1999	11/23/1999	11/30/1999				Pending	AS
XSNM3126	Mitsubishi International	LEU, 4.15%, as UF6	12,540.00	kg	Japan	Ohi 2	11/22/1999	11/23/1999	11/30/1999				Pending	AS
XSNM3127	Siemens Power Corporation	LEU, 4.45%, as UO2 powder	11,414.00	kg	Japan	Fukushima I, 6 Fukushima II, 1-4 and Kashiwazaki-Kariwa 1-5	11/29/1999	12/14/1999	12/17/1999				Pending	AS
XSNM3128	Siemens Power Corporation	LEU, 4.95% & Natural U, as UO2 powder	18,284.00	kg	Japan	Onagawa 1	11/29/1999	12/14/1999	12/17/1999				Pending	AS
XSNM3129	Siemens Power Corporation	LEU, 4.95%, as UO2 powder	16,274.00	kg	Japan	Hamaoka 2&4	11/29/1999	12/14/1999	12/17/1999				Pending	AS
XSNM3130	Siemens Power Corporation	LEU, 4.95%, as UO2 powder	1,621.00	kg	Japan	Shika 1, Initial export	11/29/1999	12/14/1999	12/17/1999				Pending	EB
XSNM3131	Siemens Power Corporation	LEU, 4.15%, as UO2 powder	15,362.00	kg	Japan	Tsuruga 2	12/21/1999	01/03/2000	01/05/2000				Pending	AS
XSNM3132	Siemens Power Corporation	LEU, 4.15%, as UO2 powder	19,371.00	kg	Japan	Genkai 1-3	12/21/1999	01/03/2000	01/05/2000				Pending	AS
XSNM3133	Siemens Power Corporation	LEU, 2.45%, as UO2 powder	269.00	kg	Japan	Fukushima II, 3&4 and Kashiwazaki Kariwa 1-5	12/16/1999	01/11/2000	01/19/2000				Pending	AS
XSNM3134	Mitsui & Co.	LEU, 4.95%, & Natural U, as fuel assemblies	15,633.00	kg	Japan	Kashiwazaki-Kariwa 7	01/07/2000	01/14/2000	01/19/2000				Pending	AS
XSNM3135	Global Nuclear Fuel - Americas, L.L.C.	LEU, 5.00% & Natural Uranium concentrates	10,000.00	kg	Kazakhstan	Conversion into UO2 powder and return to U.S.	01/13/2000	01/14/2000	01/19/2000				Pending	EB
XSNM3136	Gamma-Metrics	HEU, 94.0%, in Fission chambers	38.00	gm	So. Korea	Younggwang 1&2	01/14/2000	01/19/2000	01/24/2000				Pending	AS

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XSNM3137	Edlow International	LEU, 5.0%, and Natural U, as UF6 in the form of heels in cylinders	13,000.00	kg	EURATOM	Return of heels in cylinders to BNFL, Eurodif, URENCO & Cogema	01/20/2000	01/27/2000					Pending	GE
XSOU8758/01	Integral Solids & Solutions	Natural U & Thorium in Calcium Aluminate slag	163,000.00	kg	Mexico	Steelmaking additive (non-nuclear end use)	08/25/1998	08/26/1998	08/27/1998				Pending	EB
XSOU8777	Cabot Corporation	Natural U & Thorium, as contaminants	3,735.00	kg	China	Recovery of tantalum for production of potassium fluoride for non-nuclear end use	12/02/1999	12/16/1999	12/17/1999				Pending	EB
XW004	Bayou Steel Corporation	Class A hazardous mixed waste (electric arc furnace dust containing Cesium- 137)	70.73	Tn	Canada	Disposal at Stablax	10/06/1999	01/24/2000					Pending	EB