



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

September 1, 2000

Mr. Robin DeLaBarre
Non-Proliferation/Nuclear Energy 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 August 2000. In summary 6 cases were completed, 13 new license applications were received, and 49 cases were pending as of August 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: August 2000 Reports

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

NRC Export Licensing Actions Completed 08/01/00 to 08/31/00

<u>License Numbe</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>
IW004/01	Diversified Scientific Services Inc.	Mixed radioactive waste in the form of liquid products	0.00	Ci	Canada	Amend to change radioactive material license number reference from R-73014.K98 to R-73014-L04 and ext exp date to 30 April 2002	06/21/2000	06/22/2000	07/07/2000		08/28/2000	04/30/2002	Issued	GE
IW008	Starmet CMI	Class A radioactive waste in the form of DU & mineral oil	80,000.00	kg	UK	Processing and re-manufacture of DU into shielding material	08/30/1999	09/01/1999	10/07/1999	06/06/2000	08/25/2000	08/31/2004	Issued	EB
XSNM2611	Transnuclear	HEU, 93.45%, as Metal	134.15	kg	Netherlands	HFR Petten	02/11/2000	02/14/2000	03/01/2000	06/02/2000	08/25/2000	12/31/2003	Issued	EB
XSNM3136/01	Gamma-Metrics	HEU, 94.0% in Fission chambers	1.00	gm	So. Korea	Amend to increase quantity of uranium authorized for export from 38.0 grams to 39.0 grams	07/18/2000	07/26/2000	07/31/2000	08/29/200	08/29/2000	03/31/2001	Issued	AS
XSOU8780	Cogema, Inc.	Natural U, as UF6	1,000,000.00	kg	France	Enrichment at EURODIF and ultimate use as fuel in EURATOM or U.S.	06/09/2000	06/13/2000	06/16/2000	08/09/2000	08/10/2000	08/31/2003	Issued	AS
XW002/01	Diversified Scientific Services Inc.	Radioactive waste in the form of salts	0.00	Ci	Canada	Amend to change the ultimate consignee's name from Ontario Hydro Technologies to Ontario Power Generation	06/21/2000	06/22/2000	07/07/2000		08/28/2000	04/30/2003	Issued	GE

NRC Export License Applications Received 08/01/00 to 08/31/00

<u>License Numbe</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>
XCOM1138	RSB Logistics Services	Equipment for gas handling system & misc parts	80.00	k\$	Australia	Silex Enrichment Project	08/04/2000	08/07/2000	08/10/2000				Pending	EB
XCOM1139	USEC	Equipment for vacuum system, assemblies and spare parts	955.00	k\$	Australia	Silex Enrichment Project	08/07/2000	08/10/2000	08/14/2000				Pending	EB
XSNM2673/04	Global Nuclear Fuel - Americas, L.L.C.	LEU, 4.00%, and Natural U, as "heels"	0.00	kg	EURATOM	Amend to add Cogema Pierralatte as an additional ultimate consignee	08/21/2000	08/22/2000	08/25/2000				Pending	GE
XSNM3162	Mitsubishi International	LEU, 4.15%, as UF6	5,657.00	kg	Japan	Genkai 1	08/01/2000	08/03/2000	08/04/2000				Pending	AS
XSNM3163	CE Nuclear Power, LLC	LEU, 5.00%, Depl U & Nat U, in various forms	150,000.00	kg	Sweden	Nuclear Reactors in the U.S.	08/04/2000	08/07/2000	08/10/2000				Pending	AS
XSNM3164	Transport Logistics Intl	LEU, 4.15%, as UF6	5,657.00	kg	Japan	Genkai 3	08/11/2000	08/14/2000	08/15/2000				Pending	AS
XSNM3165	Siemens Power Corporation	LEU, 4.15%, as UO2 powder	7,579.00	kg	Japan	Ohi 1	08/08/2000	08/15/2000	08/15/2000				Pending	AS
XSNM3166	Transport Logistics Intl	LEU, 4.05%, as UF6	16,695.00	kg	Japan	Mihama 1&2	08/14/2000	08/16/2000	08/17/2000				Pending	AS
XSNM3167	Siemens Power Corporation	LEU, 5.0%, in various forms	42,930.00	kg	EURATOM	Nuclear Reactors in the EURATOM Community	06/25/1999	08/16/2000	08/17/2000				Pending	AS
XSNM3168	Mitsui & Co.	LEU, 4.95%, as UO2	33,130.00	kg	Japan	Kashiwazaki-Kariwa 6&7	08/16/2000	08/17/2000	08/24/2000				Pending	AS
XSNM3169	Mitsui & Co.	LEU, 4.95%, as UO2	15,233.00	kg	Japan	Shimane 2	08/16/2000	08/17/2000	08/18/2000				Pending	AS
XSOU8772/01	Sogem USA	Natural U and Thorium	0.00	kg	China, Thailand, Germany	Amend to add Ningxia Non Ferrous Metals Import and Export Corporation as an additional ultimate consignee	05/19/2000	08/08/2000	08/10/2000				Pending	EB
XSOU8781	Hi-Temp Specialty Metals, Inc.	Natural U and Thorium	1,600.00	kg	China	Recovery of tantalum and columbium minerals for non-nuclear end use. 800 kgs U & 800 kgs Th in 500,000 kgs minerals	08/07/2000	08/09/2000	08/10/2000				Pending	EB

NRC Export Licensing Actions Pending as of 08/31/00

<u>License Numbe</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>
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
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
IW010	Philotechnics, Ltd.	Class A waste, Depl U	50,000.00	kg	UK	Disposal of aircraft counterweights	07/06/2000	07/07/2000	07/25/2000				Pending	EB
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
XCOM1138	RSB Logistics Services	Equipment for gas handling system & misc parts	80.00	k\$	Australia	Silex Enrichment Project	08/04/2000	08/07/2000	08/10/2000				Pending	EB
XCOM1139	USEC	Equipment for vacuum system, assemblies and spare parts	955.00	k\$	Australia	Silex Enrichment Project	08/07/2000	08/10/2000	08/14/2000				Pending	EB
XSNM1662/03	Global Nuclear Fuel - Americas, L.L.C.	LEU, 5.00%, as fuel assemblies	0.00	kg	Taiwan	Change licensee name from General Electric to Global Nuclear Fuel-Americas, L.L.C.	02/23/2000	02/24/2000	03/03/2000				Pending	GE

<u>License Numbe</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>
XSNM2580	Transnuclear	HEU, 93.3%, as Metal	69.35	kg	France	HFR Grenoble	12/19/1990	01/02/1991	01/10/1991				Pending	EB
XSNM2673/04	Global Nuclear Fuel - Americas, L.L.C.	LEU, 4.00%, and Natural U, as "heels"	0.00	kg	EURATOM	Amend to add Cogema Pierralatte as an additional ultimate consignee	08/21/2000	08/22/2000	08/25/2000				Pending	GE
XSNM2948/01	Global Nuclear Fuel-Americas, L.L.C.	LEU, 5.0% and Natural U, in various forms	0.00	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	GE
XSNM3033/01	Global Nuclear Fuel - Americas, L.L.C.	LEU, 5.00%, & Natural U, as fabricated fuel bundles	0.00	kg	Taiwan	Change licensee name from General Electric to Global Nuclear Fuel- Americas, L.L.C.	02/23/2000	02/24/2000	03/03/2000				Pending	GE
XSNM3066/01	Global Nuclear Fuel - Americas, L.L.C.	LEU, 5.00%, & Natural U, in various forms	0.00	kg	Mexico	Change licensee name from General Electric to Global Nuclear Fuel- Americas, L.L.C.	02/23/2000	02/24/2000	03/03/2000				Pending	GE
XSNM3066/02	Global Nuclear Fuel - Americas, L.L.C.	LEU, 5.00%, Natural U, in various forms	0.00	kg	Mexico	Amend to auth shipment of Australian and Canadian origin material	01/12/1999	01/13/1999	01/14/1999				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 and fabrication	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 and fabrication	12/03/1999	12/07/1999	12/07/1999				Pending	AS
XSNM3148	Nissho Iwai	LEU, 19.95%, as metal, in fuel elements	62.23	kg	Japan	JMTR	05/03/2000	05/04/2000	05/15/2000				Pending	AS

<u>License Numbe</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>
XSNM3149	Transport Logistics Intl	LEU, 0.79%, as UO2	7,300.00	kg	Japan	Fugen ATR	05/25/2000	05/30/2000	05/30/2000	08/28/2000			Pending	EB
XSNM3150	Mitsubishi International	LEU, 4.15%, as UF6	7,785.00	kg	Japan	Ikata 3	06/02/2000	06/07/2000	06/08/2000				Pending	AS
XSNM3151	Mitsubishi International	LEU, 4.15%, as UF6	7,140.00	kg	Japan	Ikata 1	06/02/2000	06/07/2000	06/08/2000				Pending	AS
XSNM3152	Transport Logistics Intl	LEU, 4.15%, as UF6	5,097.00	kg	Japan	Ikata 1 & 3	06/26/2000	06/27/2000	07/05/2000				Pending	AS
XSNM3153	Transport Logistics Intl	LEU, 4.15%, as UF6	8,494.00	kg	Japan	Sendai 2	06/27/2000	06/28/2000	07/05/2000				Pending	AS
XSNM3154	Mitsubishi International	LEU, 4.15%, as UF6	5,657.00	kg	Japan	Genkai 1	06/29/2000	06/30/2000	07/05/2000				Pending	AS
XSNM3155	Mitsubishi International	LEU, 4.05%, as UF6	5,950.00	kg	Japan	Mihama 2	06/29/2000	06/30/2000	07/05/2000				Pending	AS
XSNM3156	Mitsubishi International	LEU, 4.15%, as UF6	16,086.00	kg	Japan	Sendai 2	07/14/2000	07/17/2000	07/18/2000				Pending	AS
XSNM3157	Transport Logistics Intl	LEU, 4.15%, as UF6	5,657.00	kg	Japan	Genkai 1	07/21/2000	07/25/2000	07/25/2000				Pending	AS
XSNM3158	Siemens Power Corporation	LEU, 4.95%, as UO2	23,544.00	kg	Japan	Fukushima I 2-5	07/20/2000	07/26/2000	07/31/2000				Pending	AS
XSNM3159	Siemens Power Corporation	LEU, 4.95%, as UO2	52,154.00	kg	Japan	Fukushima I 2-6, Fukushima II 1&2	07/20/2000	07/26/2000	07/31/2000				Pending	AS
XSNM3160	Siemens Power Corporation	LEU, 4.65%, as UO2	9,951.00	kg	Japan	Hamaoka 3	07/20/2000	07/26/2000	07/31/2000				Pending	AS
XSNM3161	Siemens Power Corporation	LEU, 4.15%, as UO2 powder	24,443.00	kg	Japan	Ohi Units 1&3	07/24/2000	07/31/2000	07/31/2000				Pending	AS
XSNM3162	Mitsubishi International	LEU, 4.15%, as UF6	5,657.00	kg	Japan	Genkai 1	08/01/2000	08/03/2000	08/04/2000				Pending	AS
XSNM3163	CE Nuclear Power, LLC	LEU, 5.00%, Depl U & Nat U, in various forms	150,000.00	kg	Sweden	Nuclear Reactors in the U.S.	08/04/2000	08/07/2000	08/10/2000				Pending	AS
XSNM3164	Transport Logistics Intl	LEU, 4.15%, as UF6	5,657.00	kg	Japan	Genkai 3	08/11/2000	08/14/2000	08/15/2000				Pending	AS

<u>License Numbe</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>
XSNM3165	Siemens Power Corporation	LEU, 4.15%, as UO2 powder	7,579.00	kg	Japan	Ohi 1	08/08/2000	08/15/2000	08/15/2000				Pending	AS
XSNM3166	Transport Logistics Intl	LEU, 4.05%, as UF6	16,695.00	kg	Japan	Mihama 1&2	08/14/2000	08/16/2000	08/17/2000				Pending	AS
XSNM3167	Siemens Power Corporation	LEU, 5.0%, in various forms	42,930.00	kg	EURATOM	Nuclear Reactors in the EURATOM Community	06/25/1999	08/16/2000	08/17/2000				Pending	AS
XSNM3168	Mitsui & Co.	LEU, 4.95%, as UO2	33,130.00	kg	Japan	Kashiwazaki-Kariwa 6&7	08/16/2000	08/17/2000	08/24/2000				Pending	AS
XSNM3169	Mitsui & Co.	LEU, 4.95%, as UO2	15,233.00	kg	Japan	Shimane 2	08/16/2000	08/17/2000	08/18/2000				Pending	AS
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
XSOU8772/01	Sogem USA	Natural U and Thorium	0.00	kg	China, Thailand, Germany	Amend to add Ningxia Non Ferrous Metals Import and Export Corporation as an additional ultimate consignee	05/19/2000	08/08/2000	08/10/2000				Pending	EB
XSOU8781	Hi-Temp Specialty Metals, Inc.	Natural U and Thorium	1,600.00	kg	China	Recovery of tantalum and columbium minerals for non-nuclear end use. 800 kgs U & 800 kgs Th in 500,000 kgs minerals	08/07/2000	08/09/2000	08/10/2000				Pending	EB
XW004	Bayou Steel Corporation	Class A hazardous mixed waste (electric arc furnace dust contaminated with 9.6 mg Cesium-137)	70.73	Tn	Canada	Disposal at Stablex	10/06/1999	01/24/2000	03/23/2000				Pending	EB