

NRC Export Licensing Actions Completed 7/01/01 to 7/31/01

<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>
XCOM1094/02	Westinghouse	Reactor components, Appendix A, Items (5) thru (9)	0.00	k\$	Russia	Amend to add add'l equipment	12/19/2000	02/01/2001	02/06/2001	07/30/2001	07/31/2001	12/31/2020	Issued	EB
XCOM1143	Wah Chang	Zircaloy Trex Tubes	315.30	k\$	Japan, Korea, Czech Rep, Belgium, Norway	Laboratory & Irradiation Tests	06/01/2001	06/08/2001	06/08/2001	07/09/2001	07/09/2001	07/31/2003	Issued	AS
XSNM3140/02	NAC International	LEU, 5.0%, as UF6	0.00	kg	Spain	Amend to change an Intermediate Consignee name from ABB Atom AB to Westinghouse Atom AB	07/02/2001	07/05/2001	07/06/2001		07/20/2001	12/31/2004	Issued	GE
XSNM3191	Mitsui & Co.	LEU, 4.95%, as UO2	7,280.00	kg	Japan	Fukushima II, 3&4 and Kashiwazaki-Kariwa 1- 5	04/23/2001	04/25/2001	04/27/2001	06/29/2001	07/03/2001	02/28/2003	Issued	AS
XSNM3193	Framatome ANP Richland, Inc.	LEU, 4.15%, as UO2 powder	4,106.00	kg	Japan	Tsuruga 2	04/25/2001	05/15/2001	05/16/2001	07/18/2001	07/19/2001	11/30/2002	Issued	AS
XSNM3194	Transport Logistics	LEU, 4.15%, as UF6	47,468.00	kg	Japan	Sendai 2 and Genkai 2&3	05/15/2001	05/16/2001	05/17/2001	07/18/2001	07/19/2001	07/31/2003	Issued	AS
XSNM3195	Framatome ANP Richland, Inc.	LEU, 4.95%, as UO2 powder	22,460.00	kg	Japan	Hamaoka 2	05/10/2001	05/17/2001	05/18/2001	07/18/2001	07/19/2001	08/31/2002	Issued	AS
XSNM3196	Framatome ANP Richland, Inc.	LEU, 4.95%, as UO2 powder	14,103.00	kg	Japan	Onagawa 1	05/10/2001	05/17/2001	05/18/2001	07/18/2001	07/19/2001	10/31/2002	Issued	AS
XSNM3197	Edlow International	LEU, 19.95%, as metal	270.00	kg	Indonesia	GA-Siwabessy Multipurpose Reactor	05/17/2001	05/18/2001	05/29/2001	07/10/2001	07/11/2001	01/31/2004	Issued	AS
XSNM3198	Mitsui & Co.	LEU, 4.95%, as UO2	12,690.00	kg	Japan	Hamaoka 3	05/18/2001	05/21/2001	05/23/2001	07/26/2001	07/30/2001	05/31/2003	Issued	AS
XSNM3199	Mitsui & Co.	LEU, 4.95%, as UO2	21,487.00	kg	Japan	Hamaoka 4	05/18/2001	05/21/2001	05/23/2001	07/26/2001	07/30/2001	11/30/2002	Issued	AS
XSNM3200	Transport Logistics	LEU, 4.15%, as UF6	8,512.00	kg	Japan	Ohi 2	05/21/2001	05/23/2001	05/23/2001	07/26/2001	07/30/2001	07/31/2003	Issued	AS
XSNM3201	Framatome ANP Richland, Inc.	LEU, 4.15%, as UO2 powder	13,387.00	kg	Japan	Takahama 3	05/15/2001	05/24/2001	05/24/2001	07/26/2001	07/30/2001	12/31/2002	Issued	AS

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XSNM3202	Framatome ANP Richland, Inc.	LEU, 4.95%, as UO2 powder	6,674.00	kg	Japan	Tokal 2	05/15/2001	05/24/2001	05/24/2001	07/26/2001	07/30/2001	09/03/2002	Issued	AS
XSOU8786	Framatome ANP Richland, Inc.	DU, as UO2 powder	205.00	kg	Japan	Qualification at NFI	05/10/2001	05/17/2001	05/18/2001	07/18/2001	07/19/2001	06/30/2002	Issued	AS
XW003/01	Westinghouse	LEU, 5.0% in Class A radioactive waste contaminated zirconium & molybdenum scrap	30.00	kg	Canada	Amend to authorize export of add'l LLW scrap zirconium and molybdenum; incr U/U- 235 add'l 30.0 kgs U/1.0 kg U-235; and, extend exp date to 12/31/10	01/03/2001	01/11/2001	01/25/2001	07/06/2001	07/19/2001	12/31/2010	Issued	EB

NRC Export License Applications Received 7/01/01 to 7/31/01

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XCOM1144	Carpenter Special Products Corp	Zircaloy-4 Tubes	1,000.00	k\$	Norway	Halden Reactor	07/03/2001	07/06/2001	07/10/2001				Pending	AS
XCOM1145	Global Nuclear Fuel - Americas, L.L.C.	Spare & replacement parts for Ultrasonic Weld inspection System	3,000.00	k\$	Spain	ENUSA fuel fabrication facility.	07/27/2001	07/27/2001					Pending	GE
XSNM3140/02	NAC International	LEU, 5.0%, as UF6	0.00	kg	Spain	Amend to change an Intermediate Consignee name from ABB Atom AB to Westinghouse Atom AB	07/02/2001	07/05/2001	07/06/2001		07/20/2001	12/31/2004	Issued	GE
XSNM3205	Framatome ANP Richland, Inc.	LEU, 4.15%, as UO2 powder	5,545.00	kg	Japan	Tomari 1&2	07/03/2001	07/11/2001	07/16/2001				Pending	AS
XSNM3206	Framatome ANP Richland, Inc.	LEU, 4.15%, as UO2 powder	16,960.00	kg	Japan	Ohi 2	07/03/2001	07/11/2001	07/16/2001				Pending	AS
XSNM3207	Transport Logistics	LEU, 4.15%, as UF6	22,966.00	kg	Japan	Tomari 1&2	07/09/2001	07/11/2001	07/16/2001				Pending	AS
XSNM3208	Westinghouse	LEU, 1.0%, as UO2 and Pu (184.26gm), pellets in irradiated fuel rods	14.10	kg	Sweden	Testing & disposal at Studsvik	07/13/2001	07/13/2001	07/17/2001				Pending	EB
XSNM3209	Mitsui & Co.	LEU, 4.95%, as UO2	18,706.00	kg	Japan	Tokai 2	07/19/2001	07/20/2001	07/23/2001				Pending	AS
XSNM3210	Framatome ANP Richland, Inc.	LEU, 5.00%, in various forms	43,740.00	kg	Finland, Germany, Sweden	Nuclear Reactors in the EURATOM Community	07/13/2001	07/23/2001	07/23/2001				Pending	AS
XSNM3211	Framatome ANP Richland, Inc.	LEU, 4.95%, as UO2 powder	39,887.00	kg	Japan	Fukushima II 3&4 and Kashiwazaki-Kariwa 1-5	07/24/2001	07/31/2001	07/31/2001				Pending	AS
XW007	Framatome ANP Richland, Inc.	LEU, 5.0%, in Class A radioactive waste contaminated zirconium & molybdenum scrap	60.00	kg	Canada	Decontaminante. Dispose of U/U-235; recycle zirconium & molybdenum	07/26/2001	07/26/2001					Pending	EB

NRC Export Licensing Actions Pending as of 7/31/01

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IW007	GTS Duratek	Class A radioactive waste, contaminated condenser tubing	612,356.00	kg	Taiwan	Decontaminate, recycle, dispose of contaminants	04/15/1998	04/21/1998	04/30/1998	05/20/1998			Pending	EB
IW008/01	Starmet CMI	Class A radioactive waste in the form of DU metal and oxide & mineral oil	170,000.00	kg	UK	Amend to increase quantity of DU from 80,000 kgs to 250,000 kgs; increase quantity of mineral oil from 45,000 liters to 240,000 liters; and add AEA Technology as an additional supplier	09/28/2000	10/04/2000	10/18/2000				Pending	EB
IW009	Framatome ANP Richland, Inc.	Class A radioactive 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
IW011	Allied Technology Group	Class A radioactive waste, contaminated scrap metal	3,000.00	tn	Taiwan	For processing and disposal	12/22/2000	12/28/2000	04/09/2001				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
XCOM1094/03	Westinghouse	Reactor components, Appendix A, Items (5) thru (9)	0.00	k\$	Russia	Amend to add add'l equipment	12/19/2000	02/01/2001	02/06/2001				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
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
XCOM1140/02	Wah Chang	Zircaloy trex tubes	0.00	k\$	Various	Amend to add Russia as additional ultimate consignee	09/06/2000	09/29/2000	12/27/2000	07/09/2001			Pending	AS

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XCOM1142	Westinghouse Savannah River Company	Three (3) controlled-potential coulometers including cell assemblies	500.00	k\$	Japan	Measurement of plutonium content at JNFL Reprocessing Plant	02/07/2001	02/08/2001	02/09/2001	07/09/2001			Pending	EB
XCOM1144	Carpenter Special Products Corp	Zircaloy-4 Tubes	1,000.00	k\$	Norway	Halden Reactor	07/03/2001	07/06/2001	07/10/2001				Pending	AS
XCOM1145	Global Nuclear Fuel - Americas, L.L.C.	Spare & replacement parts for Ultrasonic Weld Inspection System	3,000.00	k\$	Spain	ENUSA fuel fabrication facility.	07/27/2001	07/27/2001					Pending	GE
XMAT401	Sigma-Aldrich Corp	Deuterium Oxide (heavy water) in various forms	2,500.00	kg	Japan	Commercial use, non-nuclear end-use	04/24/2001	05/01/2001	05/11/2001	07/10/2001			Pending	EB
XR158/03	General Atomics	Research Reactor, TRIGA Mark II	0.00	k\$	Morocco	Amend to ext exp date from 05/15/01 to 12/31/06	02/13/2001	02/14/2001	02/27/2001				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
XSNM2580	Transnuclear	HEU, 93.3%, as Metal	69.35	kg	France	HFR Grenoble	12/19/1990	01/02/1991	01/10/1991				Pending	EB
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
XSNM3066/02	General Electric	LEU, 5.00%, Natural U, in various forms	0.00	kg	Mexico	Amend to change name of licensee from General Electric to Global Nuclear Fuel-Americas, L.L.C.	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

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XSNM3175	DOE-Chicago	LEU, 19.95%, as fuel elements	14.00	kg	Netherlands	HFR Petten Irradiation tests	11/30/2000	12/05/2000	12/08/2000				Pending	AS
XSNM3192	Transnuclear, Inc.	HEU, 93.34%, as metal	32.36	kg	Belgium	BR-2 Research Reactor	05/07/2001	05/08/2001	05/18/2001				Pending	EB
XSNM3204	Transport Logistics	LEU, 4.15%, as UF6	4,515.00	kg	Japan	Ohl 3	06/22/2001	06/25/2001	06/29/2001				Pending	AS
XSNM3205	Framatome ANP Richland, Inc.	LEU, 4.15%, as UO2 powder	5,545.00	kg	Japan	Tomari 1&2	07/03/2001	07/11/2001	07/16/2001				Pending	AS
XSNM3206	Framatome ANP Richland, Inc.	LEU, 4.15%, as UO2 powder	16,960.00	kg	Japan	Ohl 2	07/03/2001	07/11/2001	07/16/2001				Pending	AS
XSNM3207	Transport Logistics	LEU, 4.15%, as UF6	22,966.00	kg	Japan	Tomari 1&2	07/09/2001	07/11/2001	07/16/2001				Pending	AS
XSNM3208	Westinghouse	LEU, 1.0%, as UO2 and Pu (184.26gm), pellets in irradiated fuel rods	14.10	kg	Sweden	Testing & disposal at Studsvik	07/13/2001	07/13/2001	07/17/2001				Pending	EB
XSNM3209	Mitsui & Co.	LEU, 4.95%, as UO2	18,706.00	kg	Japan	Tokai 2	07/19/2001	07/20/2001	07/23/2001				Pending	AS
XSNM3210	Framatome ANP Richland, Inc.	LEU, 5.00%, in various forms	43,740.00	kg	Finland, Germany, Sweden	Nuclear Reactors in the EURATOM Community	07/13/2001	07/23/2001	07/23/2001				Pending	AS
XSNM3211	Framatome ANP Richland, Inc.	LEU, 4.95%, as UO2 powder	39,887.00	kg	Japan	Fukushima II 3&4 and Kashiwazaki-Kariwa 1-5	07/24/2001	07/31/2001	07/31/2001				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
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
XW005	Framatome ANP Richland, Inc.	LEU, 5.0% in Class A radioactive waste (slightly contaminated non-combustibles)	20.00	kg	Germany	Return of waste material to Germany	01/26/2001	02/09/2001	02/27/2001				Pending	EB
XW006	Framatome ANP Richland, Inc.	LEU, 5.0% in Class A radioactive waste (incinerator ash and non-combustibles)	20.00	kg	Germany	Return of waste material to Germany	01/26/2001	02/09/2001	02/27/2001				Pending	EB

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XW007	Framatome ANP Richland, Inc.	LEU, 5.0%, in Class A radioactive waste contaminated zirconium & molybdenum scrap	60.00	kg	Canada	Decontaminante. Dispose of U/U-235; recycle zirconium & molybdenum	07/26/2001	07/26/2001					Pending	EB