



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

December 14, 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 November 2000. In summary, 9 cases were completed, 7 new license applications were received, and 42 cases were pending as of November 30, 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: November 2000 Reports

cc w/enclosure: J. Dunn Lee, NRC/OIP
M. Krupa, DOE
A. Scheinman, DOE
W. Witter, DOD
S. Clagett, DOC
F. Desaro, USCS
S. Neglia, USCS

ons Completed 11/01/00 to 11/30/00

<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>	
waste, Depl U	50,000.00	kg	UK	For recycle and/or disposal of aircraft counterweights	07/06/2000	07/07/2000	07/25/2000	11/06/2000	11/08/2000	06/30/2003	Issued	EB
trax tubes	163.00	k\$	Belgium, Czech Republic, Korea, Norway	Laboratory & irradiation tests	09/06/2000	09/18/2000	09/29/2000	11/29/2000	11/30/2000	12/31/2001	Issued	EB
95%, as UO2	0.00	kg	Japan	Amend to ext exp date from 2/28/2001 to 12/31/2001 and change supplier's name from General Electric Co to Global Nuclear Fuel-Americas, L.L.C.	10/06/2000	10/16/2000	10/17/2000		11/21/2000	12/31/2001	Issued	GE
0%, as UF6	0.00	kg	Spain	Amend to add other countries as potential origins of material to be exported	10/17/2000	10/23/2000	10/24/2000		11/22/2000	12/31/2004	Issued	GE
15%, as UF6	5,657.00	kg	Japan	Genkai 1	07/21/2000	07/25/2000	07/25/2000	11/03/2000	11/03/2000	11/30/2002	Issued	AS
15%, as UF6	5,657.00	kg	Japan	Genkai 1	08/01/2000	08/03/2000	08/04/2000	11/13/2000	11/13/2000	11/30/2002	Issued	AS
15%, as UO2	7,579.00	kg	Japan	Ohi 1	08/08/2000	08/15/2000	08/15/2000	11/08/2000	11/09/2000	12/31/2001	Issued	AS
95%, as UO2	33,130.00	kg	Japan	Kashiwazaki-Kariwa 6&7	08/16/2000	08/17/2000	08/24/2000	11/17/2000	11/17/2000	02/28/2002	Issued	AS
95%, & Natural U, in fabricated fuel lies	28,191.00	kg	Japan	Fukushima II, 1	09/05/2000	09/06/2000	09/08/2000	11/17/2000	11/17/2000	05/31/2002	Issued	AS

Applications Received 11/01/00 to 11/30/00

<u>Activity</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>
95%, as metal or test targets	0.00	kg	Indonesia	Amend to ext exp date from 12/31/2000 to 12/31/2002	11/02/2000	11/14/2000	11/20/2000				Pending	GE
%, as UO2 fuel elements	0.00	kg	Taiwan	Amend to authorize shipment of Canadian-origin material	11/09/2000	11/16/2000	11/28/2000				Pending	AS
5%, and Natural U,	0.00	kg	Japan	Amend to ext exp date from 6/30/2001 to 9/30/2001	11/15/2000	11/15/2000	11/22/2000				Pending	GE
5%, as UO2	12,600.00	kg	Japan	Shika 1	11/03/2000	11/06/2000	11/08/2000				Pending	AS
5%, as UO2	20,621.00	kg	Japan	Fukushima II, 3&4 and Kashiwazaki-Kariwa 1-5	11/16/2000	11/17/2000	11/28/2000				Pending	AS
18%, as solid MOX	1.77	kg	Ukraine	Kiev Institute of Nuclear Research	11/21/2000	11/27/2000	11/29/2000				Pending	EB
(metal)	0.00	kg	UK	Amend to ext exp date from 12/30/00 to 12/31/05 for BNFL reprocessing plant	11/22/2000	11/28/2000	11/29/2000				Pending	AS

Actions Pending as of 11/30/00

<u>Activity</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>
radioactive waste m of LEU, 5.0%, mb.	0.00	kg	Germany	Amend to change licensee name from Siemens Power Corporation to Framatome ANP Richland Division, Inc.	10/05/2000	10/12/2000	10/13/2000				Pending	GE
contaminated condenser 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
radioactive waste m of DU metal and 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
waste, combustible contaminated with	1,200.00	kg	Germany	Incinerate, recover uranium; dispose of residue	09/23/1999	09/29/1999	12/09/1999				Pending	EB
equipment, Various	0.00	k\$	South Africa	Koeberg 1, 2	11/17/1993	11/18/1993	11/26/1993				Pending	EB
ventilation & Control	0.00	k\$	Russia	Amend to add add'l equipment & services	08/03/1994	08/04/1994	08/04/1994				Pending	EB
components, Appendix A, items (5) thru	0.00	k\$	Brazil	Angra 1 & INB	10/16/1996	10/21/1996	10/29/1996				Pending	EB
Conversion Process & Equipment	0.00	k\$	Russia	Amend to change licensee name from Siemens Power Corporation to Framatome ANP Richland Division, Inc.	10/05/2000	10/12/2000	10/13/2000				Pending	GE
equipment in Appendix A (5))	25,000.00	k\$	Mexico	Qualification, models, mfg.	03/12/1998	03/13/1998	03/26/1998				Pending	EB
equipment in Appendix A (5))	0.00	k\$	Hungary	PAKS	05/22/1998	05/26/1998	05/27/1998				Pending	EB

Actions Pending as of 11/30/00

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radioactive waste m of LEU, 5.0%, mb.	0.00	kg	Germany	Amend to change licensee name from Siemens Power Corporation to Framatome ANP Richland Division, Inc.	10/05/2000	10/12/2000	10/13/2000				Pending	GE
contaminated condenser 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
radioactive waste m of DU metal and 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
waste, combustible contaminated with	1,200.00	kg	Germany	Incinerate, recover uranium; dispose of residue	09/23/1999	09/29/1999	12/09/1999				Pending	EB
components, Various	0.00	k\$	South Africa	Koeberg 1, 2	11/17/1993	11/18/1993	11/26/1993				Pending	EB
Installation & Control	0.00	k\$	Russia	Amend to add add'l equipment & services	08/03/1994	08/04/1994	08/04/1994				Pending	EB
components, A, items (5) thru	0.00	k\$	Brazil	Angra 1 & INB	10/16/1996	10/21/1996	10/29/1996				Pending	EB
Conversion Process & Equipment	0.00	k\$	Russia	Amend to change licensee name from Siemens Power Corporation to Framatome ANP Richland Division, Inc.	10/05/2000	10/12/2000	10/13/2000				Pending	GE
components in Appendix A)	25,000.00	k\$	Mexico	Qualification, models, mfg.	03/12/1998	03/13/1998	03/26/1998				Pending	EB
components in Appendix A)	0.00	k\$	Hungary	PAKS	05/22/1998	05/26/1998	05/27/1998				Pending	EB

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near Current Circuit Cards	50.00	k\$	Argentina	Embalse Rio III	12/07/1998	12/09/1998	12/14/1998				Pending	EB
ment for fuel n and plutonium	1,000.00	k\$	Russia	Disposition of surplus weapons plutonium	05/04/1999	05/24/1999	05/28/1999				Pending	EB
orex tubes	0.00	k\$	Russia	Amend to add Russia as additional ultimate consignee:	09/06/2000	09/18/2000	09/29/2000				Pending	AS
	0.00	kg	South Korea	Amend list of ultimate consignees & to ext exp date from 11/30/00 to 11/30/05	09/21/2000	09/25/2000	09/29/2000				Pending	EB
0%, as fuel es	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
3%, as Metal	69.35	kg	France	HFR Grenoble	12/19/1990	01/02/1991	01/10/1991				Pending	EB
9%, Fabricated ents	0.00	kg	Morocco	Amend to add CERCA in France as an intermediate consignee	10/17/2000	10/23/2000	10/31/2000				Pending	AS
95%, as metal or d test targets	0.00	kg	Indonesia	Amend to ext exp date from 12/31/2000 to 12/31/2002	11/02/2000	11/14/2000	11/20/2000				Pending	GE
% and Natural U, 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
%, as UO2 fuel es	0.00	kg	Taiwan	Amend to change licensee name from Siemens Power Corporation to Framatome ANP Richland Division, Inc.	10/05/2000	10/12/2000	10/13/2000				Pending	GE
%, as UO2 fuel es	0.00	kg	Taiwan	Amend to authorize shipment of Canadian-origin material	11/09/2000	11/16/2000	11/28/2000				Pending	AS

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0%, & Natural U, ated 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
0%, Natural U, in orms	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
5%, and Natural U,	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
5%, 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
5%, and Natural U,	0.00	kg	Japan	Amend to ext exp date from 6/30/2001 to 9/30/2001	11/15/2000	11/15/2000	11/22/2000			Pending	GE
5%, as UO2	0.00	kg	Japan	Amend to change licensee name from Siemens Power Corporation to Framatome ANP Richland Division, Inc.	10/05/2000	10/12/2000	10/13/2000			Pending	GE
5%, as UO2	0.00	kg	Japan	Amend to change licensee name from Siemens Power Corporation to Framatome ANP Richland Division, Inc.	10/05/2001	10/12/2000	10/13/2000			Pending	GE
5%, as UO2	0.00	kg	Japan	Amend to change licensee name from Siemens Power Corporation to Framatome ANP Richland Division, Inc.	10/05/2000	10/12/2000	10/13/2000			Pending	GE
5%, as UO2	0.00	kg	Japan	Amend to change licensee name from Siemens Power Corporation to Framatome ANP Richland Division	10/05/2000	10/12/2000	10/13/2000			Pending	GE

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5%, as UO2	0.00	kg	Japan	Amend to change licensee name from Siemens Power Corporation to Framatome ANP Richland Division, Inc.	10/05/2000	10/12/2000	10/13/2000				Pending	GE
5%, in various forms	0.00	kg	EURATOM	Amend to change licensee name from Siemens Power Corporation to Framatome ANP Richland Division, Inc.	10/05/2000	10/12/2000	10/13/2000				Pending	GE
5%, as UO2	15,233.00	kg	Japan	Shimane 2	08/16/2000	08/17/2000	08/18/2000				Pending	AS
3%, as metal	10.05	kg	Canada	NRU target material	10/23/2000	10/24/2000	10/25/2000				Pending	EB
5%, as UO2	12,600.00	kg	Japan	Shika 1	11/03/2000	11/06/2000	11/08/2000				Pending	AS
5%, as UO2	20,621.00	kg	Japan	Fukushima II, 3&4 and Kashiwazaki-Kariwa 1-5	11/16/2000	11/17/2000	11/28/2000				Pending	AS
18%, as solid UO2 (metal)	1.77	kg	Ukraine	Kiev Institute of Nuclear Research	11/21/2000	11/27/2000	11/29/2000				Pending	EB
	0.00	kg	UK	Amend to ext exp date from 12/30/00 to 12/31/05 for BNFL reprocessing plant	11/22/2000	11/28/2000	11/29/2000				Pending	AS
powdered catalytic (d)	132,456.00	kg	Various	Amend to remove India as ultimate consignee; add Romania and Venezuela as ultimate consignees; increase quantity of depl uranium from 467,544.0 kgs to 600,000 kgs; and ext exp date from 10/31/2001 to 10/31/2006	09/29/2000	10/06/2000	10/18/2000				Pending	EB
& Thorium in Aluminate slag	163,000.00	kg	Mexico	Steelmaking additive (non-nuclear end use)	08/25/1998	08/26/1998	08/27/1998				Pending	EB

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Uranium, as UO2 powder	0.00	kg	Germany	Amend to change licensee name from Siemens Power Corporation to Framatome ANP Richland Division, Inc.	10/05/2000	10/12/2000	10/13/2000			Pending	GE
hazardous mixed electric arc furnace dross (contaminated with 9.6 m-137)	70.73	Tn	Canada	Disposal at Stablex	10/06/1999	01/24/2000	03/23/2000			Pending	EB