



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

August 6, 2013

Mr. Robin DeLaBarre
Office of Nuclear Energy,
Safety & Security Affairs, Room 3320 HST
Bureau of International Security & Nonproliferation
U.S. Department of State
2201 C Street, N.W.
Washington, D.C. 20520

Dear Mr. DeLaBarre:

Enclosed for your information are reports which list all 10 CFR Part 110 Non-Appendix P U.S. Nuclear Regulatory Commission export and import cases which were completed and received during the month of July 2013.

In summary, six cases were completed and five license applications or amendment requests were received in July 2013. It should be noted that as of the date of this letter, 21 cases are still pending.

The Office of International Programs will continue our review of the existing pending cases that do not require Executive Branch views. We understand that for most of the pending cases listed in the report, the Executive Branch is waiting for foreign government assurances as required by the Atomic Energy Act of 1954, as amended by the Nuclear Non-Proliferation Act of 1978.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark R. Shaffer", written over a horizontal line.

Mark R. Shaffer, Deputy Director
Office of International Programs

Enclosure:
July 2013 Reports

cc:

P. Dessales, DOE/NMMSS
S. Oehlbert, DOE/NNSA
J. Norles, DOE/NNSA
K. Kessler, UNVIE
A. Sunshine, UNVIE

S. Clagett, DOC
R. Goorevich, DOE/NNSA
E. Sauls, DTRA
C. Baugues, DHS/CBP

NRC Export/Import Licensing Actions Completed From 07/01/2013 to 07/31/2013

License Number	Applicant	Commodity	Destination	End Use	Status	License Type					
XB1329/01	Rapiscan Systems, Inc.	Explosives detection device containing 740 MBq of Am-241 - 1000	Iraq	Amend to: 1) incr. amount of Am-241 to 740 MBq contained in 1000 units; 2) remove DHL as intermediate foreign consignee; & 3) ext exp date to 6/30/2015	Issued	EB					
Date of Application	03/27/2013	Date Received	04/04/2013	Date to EB	04/16/2013	Date From EB	06/27/2013	Date Completed	07/03/2013	Expiration Date	06/30/2015
XCOM1240/01	Technetics Group Columbia	Reactor pressure vessel seal sets - 6	China	Amend to: 1) incr quantity to be exported by 6 sets, to a new cumulative total of 16 sets of seal sets	Issued	EB					
Date of Application	04/29/2013	Date Received	05/03/2013	Date to EB	05/10/2013	Date From EB	07/22/2013	Date Completed	07/26/2013	Expiration Date	12/31/2016
XCOM1257	Pall Corporation	Filter Elements - 10	Japan	For use as filters during denitration/conversion process of spent fuel reprocessing - Rokkasho reprocessing Plant	Issued	CM					
Date of Application	12/21/2012	Date Received	12/27/2012	Date to EB	12/31/2012	Date From EB	05/17/2013	Date Completed	07/19/2013	Expiration Date	03/31/2018
XSNM3741	AREVA NP Inc.	LEU, 5.00%, as UO2 pellets - 6,800 kg	Brazil	Reload fuel - Angra 2	Issued	AS					
Date of Application	01/24/2013	Date Received	01/28/2013	Date to EB	01/31/2013	Date From EB	07/17/2013	Date Completed	07/19/2013	Expiration Date	12/31/2017
XSNM3742	AREVA NP Inc.	LEU, 5.00%, as UO2 pellets - 150 kg	Brazil	Reload fuel - Angra 3	Issued	EB					
Date of Application	02/14/2013	Date Received	02/19/2013	Date to EB	03/07/2013	Date From EB	07/23/2013	Date Completed	07/26/2013	Expiration Date	12/31/2015
XSNM3743	Transport Logistics International, Inc.	LEU, 0.72%, as UO2 - 5,593 kg	Japan	Reload fuel - Ohma 1	Issued	AS					
Date of Application	04/26/2013	Date Received	05/10/2013	Date to EB	05/22/2013	Date From EB	07/09/2013	Date Completed	07/15/2013	Expiration Date	12/31/2014

NRC Export/Import License Applications Received From 07/01/2013 to 07/31/2013

License Number	Applicant	Commodity	Destination	End Use	Status	License Type	
XMAT423/01	Linde Electronics and Speciality Gases	Deuterium gas - 7,956 kg add'l	Various Countries	Amend to: 1) incr qty from 2,505 kg to 10,461 kg; 2) change one ultimate foreign consignee name; & 3) ext exp date to 12/31/2018	Pending	GE	
Date Received	07/16/2013	Date to EB	07/19/2013	Date From EB		Date Completed	Expiration Date
XSNM3066/05	Global Nuclear Fuel - Americas, L.L.C.	LEU, 5.00% as UO2 - 300,000 kg add'l	Mexico	Amend to: 1) incr qty from 360,000 kg to 720,000 kg & U-235 from 20,500 kg to 36,000 kg; 2) ext exp date to 7/31/2018	Pending	AS	
Date Received	07/23/2013	Date to EB	07/26/2013	Date From EB	07/31/2013	Date Completed	Expiration Date
XSNM3746	Transnuclear Inc.	LEU, 19.97%, as metal pieces - 321 kg	Australia	For use at OPAL Research Reactor	Pending	AS	
Date Received	07/18/2013	Date to EB	07/25/2013	Date From EB		Date Completed	Expiration Date
XSNM3747	AREVA NP Inc.	LEU, 4.85%, as UO2 powder - 14,836 kg	Japan	Reload fuel - Tomari 1 & 3	Pending	AS	
Date Received	07/23/2013	Date to EB	07/26/2013	Date From EB		Date Completed	Expiration Date
XSNM3748	Transport Lotistics International, Inc.	LEU, 4.85%, as UF6 - 25,897 kg	Japan	Reload fuel - Tomari 1 & 3	Pending	AS	
Date Received	07/24/2013	Date to EB	07/26/2013	Date From EB		Date Completed	Expiration Date

Pending NRC Export/Import Licensing Actions for Tuesday, August 06, 2013

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XCOM1239/01	AM	Louisiana Energy Services, LLC	Auxiliary systems, components, & subassemblies for gas centrifuge enrichment plants - 0	Amend to 1) chg a company name & add 7 additional names to list of ultimate foreign consignees, & 2) chg licensee POC	03/28/2013	04/25/2013	07/26/2013	Tobin
XSNM3745	CM	Department of Energy - Oak Ridge	HEU, 93.35% as metal, 7.5 kg	Target material for Mo-99 medical isotope production - NRU Reactor	05/21/2013	05/23/2013	07/23/2013	Langlie
XCOM1268	EB	Technetics Group Columbia	Reactor pressure vessel seals, clips, & screws	For use at Qinshan 1	06/13/2013	06/13/2013		Langlie
XCOM1267	EB	Technetics Group Columbia	Reactor pressure vessel seals, clips, & screws	For use at Shandong Haiyang & Shandong Shidaowan	06/13/2013	06/13/2013		Langlie
IW032	EB	Eastern Technologies, Inc.	Class A mixed radioactive waste	Laundering and decontamination of protective clothing and related products	06/05/2013	07/19/2013		Tobin
XW021	EB	Eastern Technologies, Inc.	Class A radioactive waste as contaminated secondary waste	For storage or disposal - various nuclear power plants	06/05/2013	07/19/2013		Tobin
XMAT423/01	GE	Linde Electronics and Speciality Gases	Deuterium gas - 7,956 kg add'l	Amend to: 1) incr qty from 2,505 kg to 10,461 kg; 2) change one ultimate foreign consignee name; & 3) ext exp date to 12/31/2018	07/16/2013	07/19/2013		Langlie
XSNM3746	AS	Transnuclear Inc.	LEU, 19.97%, as metal pieces - 321 kg	For use at OPAL Research Reactor	07/18/2013	07/25/2013		Mayros
XSNM3747	AS	AREVA NP Inc.	LEU, 4.85%, as UO2 powder - 14,836 kg	Reload fuel - Tomari 1 & 3	07/23/2013	07/26/2013		Langlie
XCOM1266	EB	Technetics Group Columbia	Reactor pressure vessel seals, clips, & screws	For use at Barakah	05/03/2013	05/10/2013		Tobin
XSNM3748	AS	Transport Lotistics International, Inc.	LEU, 4.85%, as UF6 - 25,897 kg	Reload fuel - Tomari 1 & 3	07/24/2013	07/26/2013		Cruz
XR173	CM	Curtiss-Wright Electro-Mechanical Corp	Reactor coolant pumps & associated equipment	Construction, maintenance & operation of six 900 to 1500 MWe PWRs - Taohuajiang, Xianning, & Pengze Projects	02/14/2011	02/18/2011		Tobin
IW031	EB	Perma-Fix Northwest Richland, Inc.	Radwaste, combustibile & non-combustibile material contaminated byproduct, source & special nuclear material - 500 tons	Volume reduction through thermal destruction & return of ash & non-conforming materials under XW019	02/16/2012	01/24/2012		Tobin

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XW019	EB	Perma-Fix Northwest Richland, Inc.	Radwaste, ash, & non-conforming materials under IW031	Return of waste resulting from processing imported materials to the generator for storage or disposal - Laguna Verde	02/16/2012	02/24/2012		Tobin
XCOM1244	EB	Transco Products Inc.	Thermal insulation	For use on reactor vessel - Changjiang 1 & 2	03/27/2012	03/29/2012		Cruz
XR176	CM	Westinghouse Electric Company LLC	Reactor components and equipment	For use in constructing civil nuclear power plants - Barakah	05/16/2012	06/15/2012		Cruz
XMAT424	CM	GrafTech International Holdings Inc.	Nuclear Grade Graphite - 40,000 kg	Testing for use in Molten Salt type reactors - Shanghai Institute of Applied Physics & Chinese Academy of Sciences	06/27/2012	07/06/2012		Tobin
XCOM1253	EB	Curtiss-Wright Flow Control Corp	Reactor components and equipment	Thermal dispersion switches for limit switching, flow and level applications - Sanmen 2 & Haiyang 2	08/21/2012	09/10/2012		Baker
XCOM1258	EB	Westinghouse Electric Company LLC	Fuel assembly components	Designing & testing fuel handling equipment - State Nuclear Power Engineering Corp Ltd.	01/04/2013	01/09/2013		Tobin
XSNM3586	AS	Nukem, Inc.	LEU & Nat U, 19.5% in various forms - 200,000 kg	Use in commercial nuclear power stations in U.S. &/or other countries not restricted from receiving US obligations - Ulba Metallurgical Plant	05/07/2009	05/12/2009		Tobin
XSNM3066/05	AS	Global Nuclear Fuel - Americas, L.L.C.	LEU, 5.00% as UO2 - 300,000 kg add'l	Amend to: 1) incr qty from 360,000 kg to 720,000 kg & U-235 from 20,500 kg to 36,000 kg; 2) ext exp date to 7/31/2018	07/23/2013	07/26/2013	07/31/2013	Tobin