



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

July 5, 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 June 2013.

In summary, five cases were completed and five license applications or amendment requests were received in June 2013. It should be noted that as of the date of this letter, 23 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,

  
Mark R. Shaffer, Deputy Director  
Office of International Programs

Enclosure:  
June 2013 Reports

cc:

P. Dessaulles, 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 06/01/2013 to 06/30/2013

License Number	Applicant	Commodity		Destination		End Use		Status		License Type	
IW022/03	Perma-Fix Northwest, Inc.	Radwaste (as contam metal, dry activity material, & liquids) - 0		From Canada		Amend to add 2 foreign suppliers		Issued		AM	
Date of Application	04/15/2013	Date Received	04/23/2013	Date to EB	04/26/2013	Date From EB	Date Completed	06/13/2013	Expiration Date	09/30/2017	
XB1328/01	Humboldt Scientific, Inc.	Density & moisture gauges - 0		Iraq		Amend to: 1) add a distributor in Turkey as an intermediate consignee, & 2) ext exp date to 6/30/2015		Issued		AM	
Date of Application	04/29/2013	Date Received	05/02/2013	Date to EB	05/17/2013	Date From EB	Date Completed	06/13/2013	Expiration Date	06/30/2015	
XCOM1133/03	Global Nuclear Fuel - Americas, LLC	Components in App A (5) - (9)		Various Countries in 110.26		Amend to: 1) incr total value of equipment to \$34 million, & 2) ext exp date to 12/31/2018		Issued		AM	
Date of Application	05/08/2013	Date Received	05/13/2013	Date to EB	05/17/2013	Date From EB	Date Completed	06/20/2013	Expiration Date	12/31/2018	
XCOM1246	Westinghouse Electric Company LLC	Reactor components & equipment		China		Manufacture and construction of AP1000 - Sanmen 1 & 2, Haiyang 1 & 2 & future Sanmen & Haiyang sites		Issued		EB	
Date of Application	03/30/2012	Date Received	04/06/2012	Date to EB	04/13/2012	Date From EB	07/26/2012	Date Completed	06/06/2013	Expiration Date	07/31/2015
XW012/03	Perma-Fix Northwest, Inc.	Radwaste (as contam metal, dry activity material & liquids) - 0		Canada		Amend to add 2 ultimate foreign consignees		Issued		AM	
Date of Application	04/15/2013	Date Received	04/23/2013	Date to EB	04/26/2013	Date From EB	Date Completed	06/13/2013	Expiration Date	09/30/2017	

# *NRC Export/Import License Applications Received From 06/01/2013 to 06/30/2013*

License Number	Applicant	Commodity	Destination	End Use	Status	License Type	
IW032	Eastern Technologies, Inc.	Class A mixed radioactive waste	From Canada	Laundrying and decontamination of protective clothing and related products	Pending	EB	
	Date Received	06/05/2013	Date to EB	Date From EB	Date Completed	Expiration Date	
XCOM1267	Technetics Group Columbia	Reactor pressure vessel seals, clips, & screws	China	For use at Shandong Haiyang & Shandong Shidaowan	Pending	EB	
	Date Received	06/13/2013	Date to EB	06/13/2013	Date From EB	Date Completed	Expiration Date
XCOM1268	Technetics Group Columbia	Reactor pressure vessel seals, clips, & screws	China	For use at Qinshan I	Pending	EB	
	Date Received	06/13/2013	Date to EB	06/13/2013	Date From EB	Date Completed	Expiration Date
XCOM1269	Superior Tube Company, Inc.	Zirconium alloy tubing	Russian Federation	Irradiation of Cobalt 59 to Cobalt-60	Pending	EB	
	Date Received	06/18/2013	Date to EB	06/19/2013	Date From EB	Date Completed	Expiration Date
XW021	Eastern Technologies, Inc.	Class A radioactive waste as contaminated secondary waste	Canada	For storage or disposal - various nuclear facilities	Pending	EB	
	Date Received	06/05/2013	Date to EB	Date From EB	Date Completed	Expiration Date	

## Pending NRC Export/Import Licensing Actions for Friday, July 05, 2013

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
IW031	EB	Perma-Fix Northwest Richland, Inc.	Radwaste, combustible & non-combustible 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
XSNM3743	AS	Transport Logistics International, Inc.	LEU, 0.72%, as UO2 - 5,593 kg	Reload fuel - Ohma 1	05/10/2013	05/22/2013		Tobin
XSNM3744	AS	Transport Logistics International, Inc.	LEU, 0.72%, as UO2 - 3,458 kg	Reload fuel - Shika 2	05/10/2013	05/17/2013		Tobin
XCOM1240/01	EB	Technetics Group Columbia	Reactor pressure vessel seal sets - 6	Amend to: 1) incr quantity to be exported by 6 sets, to a new cumulative total of 16 sets of seal sets	05/03/2013	05/10/2013		Langlie
XCOM1257	CM	Pall Corporation	Filter Elements - 10	For use as filters during denitration/conversion process of spent fuel reprocessing - Rokkasho reprocessing Plant	12/27/2012	12/31/2012	05/17/2013	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		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
XCOM1269	EB	Superior Tube Company, Inc.	Zirconium alloy tubing	Irradiation of Cobalt 59 to Cobalt-60	06/18/2013	06/19/2013		Tobin
IW032	EB	Eastern Technologies, Inc.	Class A mixed radioactive waste	Laundrying and decontamination of protective clothing and related products	06/05/2013			Tobin
XCOM1266	EB	Technetics Group Columbia	Reactor pressure vessel seals, clips, & screws	For use at Barakah	05/03/2013	05/10/2013		Tobin
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		Tobin
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

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
XSNM3741	AS	AREVA NP Inc.	LEU, 5.00%, as UO2 pellets - 6,800 kg	Reload fuel - Angra 2	01/28/2013	01/31/2013		Tobin
XSNM3742	EB	AREVA NP Inc.	LEU, 5.00%, as UO2 pellets - 150 kg	Reload fuel - Angra 3	02/19/2013	03/07/2013		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 oblig-mats - Ulba Metallurgical Plant	05/07/2009	05/12/2009		Tobin
XW021	EB	Eastern Technologies, Inc.	Class A radioactive waste as contaminated secondary waste	For storage or disposal - various nuclear facilities	06/05/2013			Tobin