



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

December 9, 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 November 2013.

In summary, five cases were completed and four license applications or amendment requests were received in November 2013. It should be noted that as of the date of this letter, 18 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 blue ink, appearing to read "Mark R. Shaffer".

Mark R. Shaffer, Deputy Director
Office of International Programs

Enclosure:
November 2013 Reports

cc:

P. Dessaulles, DOE/NMMSS
R. Goorevich, DOE/NNSA
K. Strangis, DOE/NNSA
K. Kessler, UNVIE
A. Sunshine, UNVIE

S. Clagett, DOC
J. Norles, DOE/NNSA
E. Sauls, DTRA
C. Baugues, DHS/CBP

NRC Export/Import Licensing Actions Completed From 11/01/2013 to 11/30/2013

License Number	Applicant	Commodity	Destination	End Use	Status	License Type					
XB1310/03	Leidos, Inc.	Co-60 sealed sources in an Ohmart SHF-4 gauges - 0	Iraq	Amend to chg licensee name from Science Applications International Corporation to Leidos, Inc.	Issued	AM					
Date of Application	09/12/2013	Date Received	10/07/2013	Date to EB	10/17/2013	Date From EB		Date Completed	11/08/2013	Expiration Date	12/31/2015
XCOM1258	Westinghouse Electric Company LLC	Fuel assembly components	China	Designing & testing fuel handling equipment - State Nuclear Power Engineering Corp Ltd.	Issued	EB					
Date of Application	01/03/2013	Date Received	01/04/2013	Date to EB	01/09/2013	Date From EB	11/18/2013	Date Completed	11/20/2013	Expiration Date	12/31/2015
XCOM1271	Technetics Group Columbia	Reactor pressure vessel seals, clips, & screws - 8 sets	Mexico	For reactor pressure vessel - Laguna Verde	Issued	AS					
Date of Application	08/20/2013	Date Received	08/22/2013	Date to EB	09/03/2013	Date From EB	11/12/2013	Date Completed	11/19/2013	Expiration Date	11/30/2018
XSNM3672/01	Department of Energy/NNSA	LEU, 19.95%, as broken metal - 619.5 kg	Canada	Amend to 1) incr qty from 113.7 kg of U-235 contained in 570 kg uranium to new cumulative total of 237.3 kg of U-235 contained in 1,189.5 kg uranium; & 2) ext exp date to 12/31/2016	Issued	AM					
Date of Application	08/20/2013	Date Received	08/26/2013	Date to EB	09/05/2013	Date From EB	10/17/2013	Date Completed	11/21/2013	Expiration Date	12/31/2016
XSNM3730/01	Department of Energy - Oak Ridge	HEU, 93.35%, as broken metal - 8.3 kg	The Netherlands	Amend to: 1) add Maria Reactor in Poland as add'l intermediate foreign consignee; 2) ext exp date to 6/30/2015; & 3) incr amount of HEU authorized for export to 17.2 kg U-235 contained in 18.4 kg uranium.	Issued	CM					
Date of Application	09/10/2013	Date Received	09/12/2013	Date to EB	09/20/2013	Date From EB	10/23/2013	Date Completed	11/20/2013	Expiration Date	06/30/2015

NRC Export/Import License Applications Received From 11/01/2013 to 11/30/2013

License Number	Applicant	Commodity	Destination	End Use	Status	License Type			
XCOM1249/01	Westinghouse Electric Company LLC	Reactor components & equipment	Brazil	Amend to: 1) incr value of components to \$50,000,000; & 2) add 2 add'l intermediate consignees	Pending	AM			
Date Received	11/25/2013	Date to EB	11/29/2013	Date From EB		Date Completed		Expiration Date	
XCOM1274	Holtec International	Reactor coolant pump heat exchanger - 2	China	For cooling primary-side water in reactor coolant pump motor - Shandon Nuclear Power Company Ltd.	Pending	EB			
Date Received	11/20/2013	Date to EB	11/22/2013	Date From EB		Date Completed		Expiration Date	
XMAT430	Matheson Tri Gas, Inc.	Deuterium gas - 14,000 kg	Republic of Korea & Taiwan	For non-nuclear end use in semiconductor devices - Samsung; Taiwan Semiconductor Manufacturing Co. Ltd.; & United Microelectronics Corp.	Pending	GE			
Date Received	11/12/2013	Date to EB	11/20/2013	Date From EB		Date Completed		Expiration Date	
XSOU8798/05	RSB Logistics Services Inc.	Nat U. as U3O8 - 0	Canada	Amend to add 1 supplier	Pending	AM			
Date Received	11/13/2013	Date to EB	11/20/2013	Date From EB		Date Completed		Expiration Date	

Pending NRC Export/Import Licensing Actions for Monday, December 02, 2013

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XR177	CM	Curtiss-Wright Electro-Mechanical Corp	Reactor coolant pumps & associated equipment	Construction, maintenance & operation of eight 900 to 1500 Mwe PWRs - Sanmen, Haiyang, Lufeng, Xudapu	09/30/2013	09/05/2013		Mayros
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
XCOM1270	GE	Transco Products Inc.	Metal reflective thermal insulation	For use in the reactor pressure vessels - Barakah NPP 1, 2, 3, & 4	08/08/2013	08/19/2013		Langlie
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		Cruz
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		Cruz
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
XCOM1268	EB	Technetics Group Columbia	Reactor pressure vessel seals, clips, & screws	For use at Qinshan 1	06/13/2013	06/13/2013		Langlie
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
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		Langlie
XSNM3749	AS	Department of Energy - Oak Ridge	LEU, 19.95%, as broken metal - 136.1 kg	For fuel fabrication, irradiation, R&D, & medical isotope production - Hanaro & Ki-Jang Research Reactors	10/07/2013	10/21/2013		Cruz

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XSNM3729/01	CM	Department of Energy - Oak Ridge	HEU, 93.20%, as broken metal - 13.5 kg	Amend to 1) incr quantity from 5.8 kg of U-235 contained in 6.2 kg uranium to new cumulative total of 12.615 kg of U-235 contained in 13.5 kg uranium; 2) add LVR-15 & Maria Research Reactors as add'l intermediate foreign consignees; & 3) ext exp date to 3/30/2015	10/18/2013	10/29/2013		Langlie
XCOM1273	AS	ATI Wah Chang	Zircaloy 4 Trex Tubes; 12,650 kgs	For fuel bundles - Embalse and Atucha I & II	10/30/2013	11/04/2013		Baker
XSOU8798/05	AM	RSB Logistics Services Inc.	Nat U. as U3O8 - 0	Amend to add 1 supplier	11/13/2013	11/20/2013		Cruz
XMAT430	GE	Matheson Tri Gas, Inc.	Deuterium gas - 14,000 kg	For non-nuclear end use in semiconductor devices - Samsung; Taiwan Semiconductor Manufacturing Co. Ltd.; & United Microelectronics Corp.	11/12/2013	11/20/2013		Cruz
XCOM1274	EB	Holtec International	Reactor coolant pump heat exchanger - 2	For cooling primary-side water in reactor coolant pump motor - Shandon Nuclear Power Company Ltd.	11/20/2013	11/22/2013		Cruz
XCOM1249/01	AM	Westinghouse Electric Company LLC	Reactor components & equipment	Amend to: 1) incr value of components to \$50,000,000; & 2) add 2 add'l intermediate consignees	11/25/2013	11/29/2013		Baker
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		Cruz