



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

March 10, 2014

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 February 2014.

In summary, four cases were completed and seven license applications or amendment requests were received in February 2014. 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 blue ink, appearing to read "M. Shaffer".

Mark R. Shaffer, Deputy Director  
Office of International Programs

Enclosure:  
February 2014 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 02/01/2014 to 02/28/2014

License Number	Applicant	Commodity	Destination	End Use	Status	License Type					
XB1331	SRB Technologies, Inc.	Self-illuminated tritium (H-3) light sources and devices - 9.250 TBq	Canada	Reworking/recycling - SRB Technologies (Canada), Inc.	Terminated	EB					
Date of Application	12/10/2013	Date Received	12/17/2013	Date to EB	12/19/2013	Date From EB	02/19/2014	Date Completed	02/28/2014	Expiration Date	12/31/2018
XB1331-R		Self-illuminated tritium (H-3) light sources and devices - 9.250 TBq/ per year	Canada	Reworking/recycling - SRB technolotis (Canada), Inc.	Issued	EB					
Date of Application	12/10/2013	Date Received	12/17/2013	Date to EB	12/19/2013	Date From EB	02/19/2014	Date Completed	02/28/2014	Expiration Date	12/31/2018
XB1332	Instrotek, Inc.	Moisture & density gauges containing 0.37 GBq of Cs-137 & 1.85 GBq of Am-241/Be	Iraq	For resell/distribution - Kurdistan regional government & Universities	Issued	EB					
Date of Application	12/27/2013	Date Received	01/10/2014	Date to EB	01/13/2014	Date From EB	01/27/2014	Date Completed	02/28/2014	Expiration Date	02/28/2015
XCOM1253	Enertech, a business unit of Curtiss-Wright Flow Control Corporation	Reactor components and equipment	China	Thermal dispersion switches for limit switching, flow and level applications - Sanmen 1 & 2; & Haiyang 1 & 2	Issued	EB					
Date of Application	08/20/2012	Date Received	08/21/2012	Date to EB	09/10/2012	Date From EB	02/18/2014	Date Completed	02/21/2014	Expiration Date	12/31/2015
XSNM3674/02	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2	Japan	Amend to 1) change licensee address & POC; & 2) ext exp date to 6/30/2024	Issued	AM					
Date of Application	01/09/2014	Date Received	01/24/2014	Date to EB	01/29/2014	Date From EB		Date Completed	02/26/2014	Expiration Date	06/30/2024

*NRC Export/Import License Applications Received From 02/01/2014 to 02/28/2014*

License Number	Applicant	Commodity	Destination	End Use	Status	License Type
XCOM1229/02	H.C. Starck Inc.	Molybdenum-Lanthanum (Mo-La) sheets - 4,500 kgs	Repulic of Korea	Amend to: 1) incr quantity from 2,500 kgs to new cumulative total of 4,500 kgs, and 2) update the list of "Other U.S. Party(ies) to Export"	Pending	AS
Date Received	02/19/2014	Date to EB	02/21/2014	Date From EB	Date Completed	Expiration Date
XCOM1278	Technetics Group Columbia	Reactor pressure vessel seal sets - 10	China	For use at Lufeng 1	Pending	EB
Date Received	02/14/2014	Date to EB	02/21/2014	Date From EB	Date Completed	Expiration Date
XCOM1279	Technetics Group Columbia	Reactor pressure vessel seal sets - 10	China	For use at Lufeng 2	Pending	EB
Date Received	02/14/2014	Date to EB	02/21/2014	Date From EB	Date Completed	Expiration Date
XCOM1280	Technetics Group Columbia	Reactor pressure vessel seal sets - 20	China	For use at Haiyang 3 & 4	Pending	EB
Date Received	02/14/2014	Date to EB	02/21/2014	Date From EB	Date Completed	Expiration Date
XSNM3703/01	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 0	Japan	Amend to: 1) change address & POC of licensee; & 2) ext exp to 10/31/2024	Pending	AM
Date Received	02/24/2014	Date to EB	02/25/2014	Date From EB	Date Completed	Expiration Date
XSOU8764/04	Metal and Mineral Processing, Inc.	Nat U & Th in slag - o	Canada	Amend to: 1) update names of ultimate foreign consignees; 2) change ultimate end use to "For use as a steel/cement making additive"; & 3) ext exp date to 3/31/2020.	Pending	AM
Date Received	02/07/2014	Date to EB	02/11/2014	Date From EB	Date Completed	Expiration Date

License Number	Applicant	Commodity	Destination	End Use	Status	License Type
XSOU8832	Transport Logistics International	Natural uranium hexafluoride (UF6) - 32,200,000 kgs	Russia	For use as feed material - Technabexport	Pending	AS
Date Received	02/05/2014	Date to EB	02/07/2014	Date From EB	Date Completed	Expiration Date

Pending NRC Export/Import Licensing Actions for Monday, March 10, 2014

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XCOM1273/01	AS	ATI Wah Chang	Zircaloy TREX tubes - 0	Amend to 1) add 1 additional ultimate consignee; & 2) ext exp date to 12/31/2015	01/07/2014	01/10/2014		Baker
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
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
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
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
XB1330	CM	MP Biomedicals LLC	Iodine-125, Co-57	For laboratory diagnosis - various laboratories and hospitals	12/03/2013	12/13/2013		Baker
XCOM1268	EB	Technetics Group Columbia	Reactor pressure vessel seals, clips, & screws	For use at Qinshan 1	06/13/2013	06/13/2013		Langlie
XCOM1276	EB	Sciencetech, a business unit of Curtiss-Wright Flow Control Company	Steam generator nozzle dams - 7 sets	For isolation of flow into steam generator - Hongyanhe Nuclear Power Station	12/17/2013	12/20/2013		Cruz
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		Langlie

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XCOM1277	AS	Mobi USA LLC	Female connector - 20 units	For spare parts - Nucleoelectrica Argentina S.A.	01/08/2014	01/13/2014		Langlie
XSOU8832	AS	Transport Logistics International	Natural uranium hexafluoride (UF6) - 32,200,000 kgs	For use as feed material - Technsabexport	02/05/2014	02/07/2014		Langlie
XCOM1229/02	AS	H.C. Starck Inc.	Molybdenum-Lanthanum (Mo-La) sheets - 4,500 kgs	Amend to: 1) incr quantity from 2,500 kgs to new cumulative total of 4,500 kgs, and 2) update the list of "Other U.S. Party(ies) to Export"	02/19/2014	02/21/2014		Cruz
XCOM1278	EB	Technetics Group Columbia	Reactor pressure vessel seal sets - 10	For use at Lufeng 1	02/14/2014	02/21/2014		Langlie
XCOM1279	EB	Technetics Group Columbia	Reactor pressure vessel seal sets - 10	For use at Lufeng 2	02/14/2014	02/21/2014		Langlie
XCOM1280	EB	Technetics Group Columbia	Reactor pressure vessel seal sets - 20	For use at Haiyang 3 & 4	02/14/2014	02/21/2014		Langlie
XSNM3703/01	AM	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 0	Amend to: 1) change address & POC of licensee; & 2) ext exp to 10/31/2024	02/24/2014	02/25/2014		Langlie
XB1310/04	EB	Leidos, Inc.	Co-60 sealed sources in an Ohmart SHF-4 gauges - 0	Amend to	02/27/2014	03/10/2014		Baker
XCOM1275	EB	Sciencetech, a business unit of Curtiss-Wright Flow Control Company	Steam generator channel head nozzle dams; 2 sets	Isolation of flow into steam generator - Sanmen	12/17/2013	12/20/2013		Cruz