



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

May 5, 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 April 2014.

In summary, two cases were completed and five license applications or amendment requests were received in April 2014. It should be noted that as of the date of this letter, 26 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 cursive script, appearing to read "Michael J. Case", is written over a horizontal line.

Michael J. Case, Acting Deputy Director
Office of International Programs

Enclosure:
April 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 04/01/2014 to 04/30/2014

License Number	Applicant	Commodity				Destination		End Use		Status		License Type
XB1310/04	Leidos, Inc.	Co-60 sealed sources in Ohmart SHF-4 gauges & 100 radiation measuring instruments - each containing 9 25-9 TBq of Cs-137				Iraq		Amend to add 100 Cs-137 0.25 micro curie radiation measurement sources, for total activity level of 25 micro curies.		Issued		EB
Date of Application	02/21/2014	Date Received	02/27/2014	Date to EB	03/10/2014	Date From EB	04/04/2014	Date Completed	04/22/2014	Expiration Date	12/31/2015	
XR176	Westinghouse Electric Company LLC	Reactor components and equipment				United Arab Emirates		For use in constructing civil nuclear power plants - Barakah		Issued		CM
Date of Application	04/19/2012	Date Received	05/16/2012	Date to EB	06/15/2012	Date From EB	03/14/2014	Date Completed	04/16/2014	Expiration Date	07/31/2014	

NRC Export/Import License Applications Received From 04/01/2014 to 04/30/2014

License Number	Applicant	Commodity	Destination	End Use	Status	License Type
XB1318/01	Alaron Nuclear Services	Self-luminous Tritium (H3) - 3,700 TBq	Canada	Amend to: 1) change licensee name & contact information; 2) change ultimate consignee; 3) increase total activity; 4) generalizes description of radioactive material; and 5) ext exp date to 11/30/2024	Pending	EB
Date Received	04/08/2014	Date to EB	04/16/2014	Date From EB	Date Completed	Expiration Date 11/30/2024
XCOM1283	Materion Brush Inc.	Beryllium Reflector Elements	Belgium	Refurbishment - Belgian Nuclear Materials Test Reactor BR2	Pending	GE
Date Received	04/08/2014	Date to EB	04/16/2014	Date From EB	Date Completed	Expiration Date 01/31/2016
XMAT422/01	Cambridge Isotope Laboratories, Inc.	Deuterium gas, oxide, compounds - 0	China	Amend to update name list of intermediate foreign consignees	Pending	AM
Date Received	04/08/2014	Date to EB	04/16/2014	Date From EB	Date Completed	Expiration Date 04/30/2017
XSNM3751	Thermo Fisher Scientific	HEU, 94.0% in fission chambers - 60 g	Korea	For neutron flux monitoring systems at Shin-Kori 4 and Shin-Wolsong 1 or 2.	Pending	AS
Date Received	04/07/2014	Date to EB		Date From EB	Date Completed	Expiration Date 12/20/2015
XSOU8834	Transport Lotistics International, Inc.	Natural uranium hexafluoride (UF6) - 1,800,000 kgs	China	Feed Material - China Nuclear Energy Industry Corporation	Pending	EB
Date Received	04/18/2014	Date to EB		Date From EB	Date Completed	Expiration Date

Pending NRC Export/Import Licensing Actions for Wednesday, April 30, 2014

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XCOM1278	EB	Technetics Group Columbia	Reactor pressure vessel seal sets - 10	For use at Lufeng 1	02/14/2014	02/21/2014		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
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
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	04/28/2014	Cruz
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	04/28/2014	Cruz
XCOM1273/01	EB	ATI Wah Chang	Zircaloy TREX tubes - 0	Amend to 1) add Carem-25 as additional ultimate consignee; & 2) ext exp date to 12/31/2016	01/07/2014	01/29/2014		Baker
XCOM1268	EB	Technetics Group Columbia	Reactor pressure vessel seals, clips, & screws	For use at Qinshan 1	06/13/2013	06/13/2013		Langlie

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
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	04/21/2014	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 oblig-mats - Ulba Metallurgical Plant	05/07/2009	05/12/2009		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
XCOM1281	AS	The Barden Corporation	Ball bearing rings - 40	Fueling machine - Third Qinshan Nuclear Power Plant	03/18/2014	03/21/2014		Baker
XB1333	EB	Agilent Technologies	G2387AD-7890 Micro Electron Capture Detector with Electronic Pneumatic Control containing 15 millicuries of Nickel-63 plated onto the inner surface of the cell body.	Ministry of Agriculture Central Veterinary Laboratories	03/27/2014	04/04/2014		Baker
XCOM1282	AS	ATI Wah Chang	Zirconium Trex Tubes		03/26/2014	04/02/2014	04/29/2014	Langlie
XSOU8833	CM	AREVA Inc.	Depleted uranium dioxide (UO2) powder	Support of 3 phase project at AREVA's Richland facility	03/24/2014	04/07/2014		Baker
XCOM1283	GE	Materion Brush Inc.	Beryllium Reflector Elements	Refurbishment - Belgian Nuclear Materials Test Reactor BR2	04/08/2014	04/16/2014		Jones
XSNM3751	AS	Thermo Fisher Scientific	HEU, 94.0% in fission chambers - 60 g	For neutron flux monitoring systems at Shin-Kori 4 and Shin-Wolsong 1 or 2.	04/07/2014			Jones
XMAT422/01	AM	Cambridge Isotope Laboratories, Inc.	Deuterium gas, oxide, compounds - 0	Amend to update name list of intermediate foreign consignees	04/08/2014	04/16/2014		Jones
XSOU8834	EB	Transport Lotistics International, Inc.	Natural uranium hexafluoride (UF6) - 1,800,000 kgs	Feed Material - China Nuclear Energy Industry Corporation	04/18/2014			Langlie
XB1318/01	EB	Alaron Nuclear Services	Self-luminous Tritium (H3) - 3,700 TBq	Amend to: 1) change licensee name & contact information; 2) change ultimate consignee; 3) increase total activity; 4) generalizes description of radioactive material; and 5) ext exp date to 11/30/2024	04/08/2014	04/16/2014		Jones
XSOU8832	AS	Transport Logistics International	Natural uranium hexafluoride (UF6) - 32,200,000 kgs	For use as feed material - Technabexport	02/05/2014	02/07/2014		Langlie