



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

December 12, 2011

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 2011.

In summary, 10 cases were completed and three new license applications or amendment requests were received. 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 red ink, appearing to read "Scott W. Moore".

Scott W. Moore, Deputy Director
Office of International Programs

Enclosure:
November 2011 Reports

cc:

P. Dessaulles, DOE/NMMSS
S. Oehlbert, DOE/NNSA
R. Goorevich, DOE/NNSA
J. Norles, DOE/NNSA
C. Baugues, DHS/CBP

S. Clagett, DOC
D. McDarby, DTRA
E. Sauls, DTRA
K. Kessler, UNVIE
E. Thomas, UNVIE

NRC Export/Import Licensing Actions Completed From 11/01/2011 to 11/30/2011

License Number	Applicant	Commodity	Destination	End Use	Status	License Type					
IW017/02	Duratek Services, Inc.	Radwaste, Class A, as contam of various matls (metals, wood, plastics, liquids etc)	From Canada	Amend to add 2 ports of entries & reappportion total activity authorized for imports, increase tritium	Issued	EB					
Date of Application	08/17/2011	Date Received	08/18/2011	Date to EB	08/31/2011	Date From EB	10/13/2011	Date Completed	11/21/2011	Expiration Date	06/30/2017
XSNM3677/01	Department of Energy - Oak Ridge	LEU, 19.95%, as broken metal - 100.5 kg	Mexico	Amend to: 1) change destination from France to Mexico; 2) change ultimate consignee from CERCA to ININ; and 3) change end use from fuel fabrication to reload fuel	Issued	AS					
Date of Application	08/25/2011	Date Received	08/26/2011	Date to EB	08/29/2011	Date From EB	11/25/2011	Date Completed	11/28/2011	Expiration Date	12/31/2012
XSNM3681	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2 - 14,302 kg	Japan	Reload Fuel - Hamaoka Unit 3	Issued	AS					
Date of Application	04/06/2011	Date Received	04/08/2011	Date to EB	04/12/2011	Date From EB	11/18/2011	Date Completed	11/23/2011	Expiration Date	12/31/2017
XSNM3685	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.45%, as UO2 - 1,770 kg	Japan	Reload Fuel - Hamaoka Unit 3	Issued	AS					
Date of Application	04/18/2011	Date Received	04/18/2011	Date to EB	04/20/2011	Date From EB	11/18/2011	Date Completed	11/23/2011	Expiration Date	12/31/2017
XSNM3688	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2 - 2,457 kg	Japan	Reload Fuel - Hamaoka Unit 4	Issued	AS					
Date of Application	04/27/2011	Date Received	04/29/2011	Date to EB	05/04/2011	Date From EB	11/18/2011	Date Completed	11/23/2011	Expiration Date	11/30/2017
XSNM3699	Transport Logistics Intl	LEU, 4.85%, as UF6 - 6,867kg	Japan	Reload fuel - Genkai Nuclear Power Station &/or Sendai Nuclear Power Station	Issued	AS					
Date of Application	08/17/2011	Date Received	08/19/2011	Date to EB	09/06/2011	Date From EB	11/03/2011	Date Completed	11/21/2011	Expiration Date	12/31/2014
XSNM3700	AREVA NP Inc.	LEU, 4.85%, as UO2 powder - 7,943 kg	Japan	Reload Fuel - Ohi Unit 1,2,3 &/or 4	Issued	AS					
Date of Application	08/31/2011	Date Received	09/02/2011	Date to EB	09/19/2011	Date From EB	11/16/2011	Date Completed	11/17/2011	Expiration Date	06/30/2015

License Number	Applicant	Commodity	Destination	End Use	Status	License Type					
XSNM3703	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 47,705 kg	Japan	Reload Fuel - Kashiwazaki-Kariwa Units 1 - 7	Issued	AS					
Date of Application	10/12/2011	Date Received	10/14/2011	Date to EB	10/18/2011	Date From EB	11/21/2011	Date Completed	11/23/2011	Expiration Date	10/31/2014
XSOU8827	Molycorp Minerals, LLC	Nat U - 9,500 kg	Brazil, Japan, Mexico, Vietnam, European Union	For commercial use - Various countries	Issued	GE					
Date of Application	09/16/2011	Date Received	09/28/2011	Date to EB	10/28/2011	Date From EB		Date Completed	11/17/2011	Expiration Date	12/31/2021
XW010/02	Duratek Services, Inc.	Radwaste, Class A, as contam of various matls (metals, wood, plastic, liquids etc)	Canada	Amend to add 2 ports of exit & reapportion & reduce total activity authorized for import, increase tritium	Issued	EB					
Date of Application	08/17/2011	Date Received	08/18/2011	Date to EB	08/31/2011	Date From EB	10/13/2011	Date Completed	11/21/2011	Expiration Date	06/30/2017

NRC Export/Import License Applications Received From 11/01/2011 to 11/30/2011

License Number	Applicant	Commodity	Destination	End Use	Status	License Type
XCOM1186/01	Veridiam, Inc.	Zircaloy-4 welded tubes - 200 pieces	Norway	Amend to ext exp date from 6/30/2012 to 12/31/2020	Pending	AM
Date Received	11/15/2011	Date to EB	11/22/2011	Date From EB	Date Completed	Expiration Date 12/31/2020
XSNM3704	Transport Logistics International, Inc.	LEU, 4.75%, as UF6 - 104,264 kg	Republic of Korea	Reload fuel - Ulchin 4, ShinWolsung 1, Kori 4, & Yonggwang 2,3,& 6	Pending	AS
Date Received	11/04/2011	Date to EB	11/14/2011	Date From EB	Date Completed	Expiration Date
XSNM3705	AREVA NP Inc.	LEU, 4.85%, as UO2 powder - 8,826 kg	Japan	Reload fuel - Genkai 1	Pending	AS
Date Received	11/21/2011	Date to EB	11/25/2011	Date From EB	Date Completed	Expiration Date

Pending NRC Export/Import Licensing Actions for Friday, December 09, 2011

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XCOM1186/01	AM	Veridium, Inc.	Zircaloy-4 welded tubes - 200 pieces	Amend to ext exp date from 6/30/2012 to 12/31/2020	11/15/2011	11/22/2011		Mayros
XSNM3680	CM	Department of Energy - Oak Ridge	LEU, 19.95%, as broken metal - 33 kg	Reload Fuel - Chilean Experimental Reactors RECH-1 & RECH-2	04/06/2011	04/29/2011		Mayros
XCOM1231	EB	Weir Valves & Controls USA Inc.	Stop check valves - 20	Containment-purification return lines - Sanmen Uni 2, Haiyang Unit 2, Wuhu, Xianning, Pengze, Taohuajiang, Xiaomoshan, Wanan Yanjiashen, & Xudabao Nuclear Power Plants	06/08/2011	06/20/2011		Shepherd
XCOM1232	EB	ENERTECH, a business unit of Curtis-Wright Control Corporation	Check valves and spare parts	Containment Isolation and CMT A discharge applications - Sanmen & Haiyang Nuclear Power Plants	06/16/2011	06/23/2011		Mayros
XMAT417	EB	Sigma-Aldrich Corporation	Deuterium - 3,000 kg	Distribution into Chinese medical, pharmaceutical, chemical and industrial markets	07/22/2011	08/05/2011		Mayros
IW030	EB	GE Hitachi Nuclear Energy, LLC	210 Co-60 sealed sources - 7955 TBq (215,000 Ci)	Recycling, forensic testing, or storage & disposition - Vallecitos Nuclear Center, Sunol, CA	08/05/2011	08/16/2011	11/15/2011	Wollenweber
XCOM1234	EB	Sandvik Special Metals, LLC	Zircaloy-4 cladding tubes - 7,400 kg	Fabricating fuel assemblies - Qinshan 1	08/15/2011	08/30/2011		Shepherd
XR174	CM	Westinghouse Electric Company LLC	Complete reactor control rod system	Seismic testing - Nuclear Power Institute of China	10/06/2011	10/18/2011		Mayros
XSNM3701	AS	Thermo Fisher Scientific	Fission chambers - 45	For neutron flux monitoring systems - Ulchin 1&2, Younggwang 1&2, Kori 3or4, & Shin-Wolsong 1or2	09/23/2011	09/30/2011		Mayros
XSNM3679	AS	Transnuclear, Inc.	LEU, 19.95%, as solid form - 33 kg	Reload fuel - Kyoto University Research Reactor Institute	03/08/2011	03/16/2011		Mayros
XSNM3704	AS	Transport Logistics International, Inc.	LEU, 4.75%, as UF6 - 104,264 kg	Reload fuel - Ulchin 4, ShinWolsung 1, Kori 4, & Yonggwang 2,3,& 6	11/04/2011	11/14/2011		Wollenweber
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		Shepherd
XSNM3705	AS	AREVA NP Inc.	LEU, 4.85%, as UO2 powder - 8,826 kg	Reload fuel - Genkai 1	11/21/2011	11/25/2011		Mayros

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XCOM1187/01	AS	Sulzer Pumps (US) Inc.	Replacement and spare parts	Qinshan CANDU nuclear power plants	12/22/2011			Wollenweber
XSNM3647/01	AM	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 37,707 kg	Reload Fuel - Fukushima II, Units 1 & 2	12/06/2011			Wollenweber
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		Shepherd
XSNM3633	CM	Department of Energy - Oak Ridge	HEU, 93.95%, as metal - 116 kg	Reload fuel - Institut Laue - Langevin (ILL) High Flux Reactor (HFR)	12/20/2010	12/27/2010		Shepherd
XMAT412	EB	Linde Electronics and Specialty Gases	Deuterium Gas - 1,753.5 kg	Non-nuclear end use (fiber optic cable processing) - various industries	07/28/2010	08/12/2010		Shepherd
XMAT413	EB	Linde Electronics and Specialty Gases	Deuterium Gas - 133.61 kg	Non-nuclear end use (fiber optic cable processing) - various industries	07/28/2010	08/12/2010		Mayros
XMAT414	EB	Concert Pharmaceuticals, Inc.	D2O (Heavy Water) - 20,000 kg	Non-nuclear end use (active pharmaceutical ingredient manufacture) - Asymchem Life Science Co., Ltd.	12/07/2010	12/17/2010		Shepherd
XSNM3702	EB	Westinghouse Electric Company LLC	HEU, 93.19% as U-235 - 144 g	China Power Investment Corp. & China Nat'l Nuclear Corp - Radiation detection units for AP1000	10/07/2011	10/18/2011		Mayros