## NRC Export/Import Licensing Actions Completed From 10/01/2011 to 10/31/2011

License Number	Applio	cant	Commo	dity		De	estination	E	and Use		Status	License Type
XCOM1230 Weir Valves & Control USA Inc.		ols Various types of check valves		Mexico		Reactor core isolation cooling, residual removal, high pressure charging system, reactor feed water - Comision Federal D Electricidad			ı, &	ЕВ		
Date of Ap	plication	05/31/2011	Date Received	06/08/2011	Date to EB	06/17/2011	Date From EB	10/07/2011	Date Completed	10/17/2011	Expiration Date	07/30/2016
XCOM1236	Pall C	orporation	Dynalloy N	Actal Bag filters	- 1983	Pro	prietary	Pı	roprietary		Issued	GE
Date of Ap	plication	08/23/2011	Date Received	09/13/2011	Date to EB	09/26/2011	Date From EB		Date Completed	10/26/2011	Expiration Date	10/31/2016
XSNM3692		port Logistics ational	LEU, 4.65	%, as UF6 - 4,2	28 kg	Jap	an		eload fuel - Takaham Iihama Unit 3	a Units 1 &/or 2	&/or Issued	AS
Date of Ap	plication	07/05/2011	Date Received	07/07/2011	Date to EB	07/12/2011	Date From EB	10/03/2011	Date Completed	10/07/2011	Expiration Date	11/30/2014
XSNM3693	AREV	A NP Inc.	LEU, 4.65	%, as UO2 - 13	,719 kg	Jap	an		eload fuel - Takaham Iihama Unit 3	a Unit 1 &/or 2 a	&/or Issued	GE
Date of App	plication	07/06/2011	Date Received	07/07/2011	Date to EB	07/13/2011	Date From EB	10/03/2011	Date Completed	10/07/2011	Expiration Date	12/31/2014
XSNM3694	AREV	'A NP Inc.	LEU, 4.85	%, as UO2 - 8,6	78 kg	Jap	an	R	eload Fuel - Ikata Un	its 1 &/or 3	Issued	AS
Date of Ap	plication	08/01/2011	Date Received	08/02/2011	Date to EB	08/04/2011	Date From EB	10/03/2011	Date Completed	10/17/2011	Expiration Date	01/31/2013
XSNM3695	AREV	'A NP Inc.	LEU, 4.95	%, as UO2 - 8,7	22 kg	Jap	an	Ro	eload fuel - Tsuruga l	Jnit I	Issued	AS
Date of App	plication	07/22/2011	Date Received	08/02/2011	Date to EB	08/04/2011	Date From EB	10/03/2011	Date Completed	10/17/2011	Expiration Date	03/31/2013
XSNM3696	Mitsui	i & Co. (U.S.A.),	Inc. LEU, 4.95	%, as UO2 - 124	4,842 kg	Jap	an		eload Fuel - Kashiwa 2,3,4,5,6,&7	zaki-Kariwa Uni	ts Issued	AS
Date of App	plication	08/05/2011	Date Received	08/09/2011	Date to EB	08/11/2011	Date From EB	10/03/2011	Date Completed	10/17/2011	Expiration Date	12/31/2013

License Number	Applicant	Commodity	Destination	End Use	License Status Type
XSNM3698	Transnuclear, Inc.	LEU, 19.95%, as solid form - 1,952 kg	France	Reload Fuel -OSIRIS & Réacteur Jules	s Horowitz Issued AS
Date of Ap	oplication 08/08/2011	Date Received 08/11/2011 Date to El	3 08/18/2011 Date From EB 09	9/22/2011 Date Completed 10/07/2011	Expiration Date 03/31/2017
XSOU8787/03	Urenco, Inc.	Nat U, as UF6 - 20,000,000 kg	England, Germany, Nethe	rlands Amend to 1) ext. exp. date frm 12/31/ 12/31/14 & 2) incr qty of Nat UF6 fro 32,000,000.0 kg to 52,000,000.0 kg	
Date of Ap	oplication 08/08/2011	Date Received 08/10/2011 Date to El	3 08/16/2011 Date From EB 09	9/14/2011 Date Completed 10/21/2011	Expiration Date 12/31/2014

## NRC Export/Import License Applications Received From 10/01/2011 to 10/31/2011

License Number	Applicant	Commodity		Destination	End Use	Status	License Type
XR174	Westinghouse Electric Company LLC	Complete reactor contr	rol rod system	China	Seismic testing - Nuclear Power Institute of China	Pending	СМ
Date Received	10/06/2011 Date to I	EB 10/18/2011 D	Date From EB	Date Completed	Expiration Date		
XSNM3702	Westinghouse Electric Company LLC	HEU, 93.19% as U-23	35 - 144.0 g	China	China Power Investment Corp. & China Nat'l Nuclear Corp - Radiation detection units for AP1000	Pending	ЕВ
Date Received	10/07/2011 Date to I	EB 10/18/2011 D	Date From EB	Date Completed	Expiration Date		
XSNM3703	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2	- 47,705 kg	Japan	Reload Fuel - Kashiwazaki-Kariwa Units 1 - 7	Pending	AS
Date Received	10/14/2011 Date to 1	EB 10/18/2011 D	Date From EB	Date Completed	Expiration Date		

## Pending NRC Export/Import Licensing Actions for Monday, October 31, 2011

License #	Туре	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XSNM3677/01	AS	Department of Energy - Oak Ridge	LEU, 19.95%, as broken metal - 100.5 kg	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	08/26/2011	08/29/2011		Mayros
XSNM3680	СМ	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
XSNM3681	AS	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2 - 14,302 kg	Reload Fuel - Hamaoka Unit 3	04/08/2011	04/12/2011		Mayros
XSNM3685	AS	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.45%, as UO2 - 1,770 kg	Reload Fuel - Hamaoka Unit 3	04/18/2011	04/20/2011		Mayros
XSNM3688	AS	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2 - 2,457 kg	Reload Fuel - Hamaoka Unit 4	04/29/2011	05/04/2011		Shepherd
XCOM1231	ЕВ	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	ЕВ	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	ЕВ	Sigma-Aldrich Corporation	Deuterium - 3,000 kg	Distribution into Chinese medical, pharmaceutical, chemical and industrial markets	07/22/2011	08/05/2011		Mayros
IW030	ЕВ	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		Wollenweber
XCOM1234	ЕВ	Sandivik Special Metals, LLC	Zircaloy-4 cladding tubes - 7,400 kg	Fabricating fuel assemblies - Qinshan 1	08/15/2011	08/30/2011		Shepherd
XW010/02	ЕВ	Duratek Services, Inc.	Radwaste, Class A,as contam of various matls (metals, wood, plastic, liquids etc)	Amend to add 2 ports of exit & reapportion & reduce total activity authorized for import, increase tritum	08/18/2011	08/31/2011	10/13/2011	Wollenweber
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
XSNM3699	AS	Transport Logistics Intl	LEU, 4.85%, as UF6 - 6,867kg	Reload fuel - Genkai Nuclear Power Station &/or Sendai Nuclear Power Station	08/19/2011	09/06/2011		Mayros

License #	Туре	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XR173	СМ	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
XSNM3700	AS	AREVA NP Inc.	LEU, 4.85%, as UO2 powder - 7,943 kg	Reload Fuel - Ohi Unit 1,2,3 &/or 4	09/02/2011	09/19/2011		Mayros
XR174	СМ	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
XSNM3703	AS	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 47,705 kg	Reload Fuel - Kashiwazaki-Kariwa Units 1 - 7	10/14/2011	10/18/2011		Mayros
XSNM3702	ЕВ	Westinghouse Electric Company LLC	HEU, 93.19% as U-235 - 144.0 g	China Power Investment Corp. & China Nat'l Nuclear Corp - Radiation detection units for AP1000	10/07/2011	10/18/2011		Mayros
XSOU8827	GE	Molycorp Minerals, LLC	Nat U - 9,500 kg	For commercial use - Various countries	09/28/2011	10/28/2011		Mayros
XSNM3586	AS	Nukem, Inc.	LEU & Nat U, 19.5% in various forms - 200,000 kg	Use in commecial nuclear power stations in U.S. &/or other countries not restricted from receiving US obligmatls - Ulba Metallurgical Plant	05/07/2009	05/12/2009		Shepherd
XSNM3633	СМ	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	ЕВ	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	ЕВ	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	ЕВ	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
IW017/02	ЕВ	Duratek Services, Inc.	Radwaste, Class A, as contam of various matls (metals, wood, plastics, liquids etc)	Amend to add 2 ports of entries & reappportion total activity authorized for imports, increase tritium	08/18/2011	08/31/2011	10/13/2011	Wollenweber