

NRC Export/Import Licensing Actions Completed From 02/01/2011 to 02/28/2011

License Number	Applicant	Commodity	Destination	End Use	Status	License Type					
XSNM3655	Department of Energy - Oak Ridge	LEU, 19.95% as metal - 137 kg	Romania	Reload Fuel - Pitesti 14MW TRIGA Reactor	Issued	AS					
Date of Application	07/27/2010	Date Received	08/12/2010	Date to EB	08/12/2010	Date From EB	02/02/2011	Date Completed	02/28/2011	Expiration Date	09/30/2011
XSNM3664	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2 - 12,120 kg	Japan	Reload Fuel - Tokai No. 2 Power Station	Issued	AS					
Date of Application	11/16/2010	Date Received	11/18/2010	Date to EB	11/24/2010	Date From EB	01/19/2011	Date Completed	02/03/2011	Expiration Date	06/30/2012
XSNM3664-R	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2 - 12,120 kg	Japan	Reload Fuel - Tokai No. 2 Power Station	Issued	AS					
Date of Application	11/16/2010	Date Received	11/18/2010	Date to EB	11/24/2010	Date From EB	01/19/2011	Date Completed	02/07/2011	Expiration Date	06/30/2012
XSNM3666	AREVA NP Inc.	LEU, 4.15% as finished fuel - 14,000 kg	Japan	Reload Fuel - Takahama Unit 3	Issued	AS					
Date of Application	11/29/2010	Date Received	11/30/2010	Date to EB	12/07/2010	Date From EB	02/02/2011	Date Completed	02/18/2011	Expiration Date	01/01/2013
XSNM3667	AREVA NP Inc.	LEU, 4.85% as UO2 powder - 4,293 kg	Japan	Reload Fuel - Takahama Units 3 &/or 4 &/or Ohi Units 1,2,3 &/or 4	Issued	AS					
Date of Application	11/29/2010	Date Received	11/30/2010	Date to EB	12/07/2010	Date From EB	02/02/2011	Date Completed	02/18/2011	Expiration Date	04/30/2012
XSNM3668	AREVA NP Inc.	LEU, 4.65% as UO2 powder - 22,814 kg	Japan	Reload Fuel - Takahama Units 1 &/or 2 &/or Mihama Units 2 &/or 3	Issued	AS					
Date of Application	11/29/2010	Date Received	11/30/2010	Date to EB	12/07/2010	Date From EB	02/02/2011	Date Completed	02/18/2011	Expiration Date	06/30/2012
XSOU8824	Global Nucler Fuel - Americas, L.L.C.	Nat U - 10,000 kg	Canada	Reactor fuel manufacturing - CANDU	Issued	AS					
Date of Application	12/29/2010	Date Received	12/30/2010	Date to EB	01/14/2011	Date From EB	02/04/2011	Date Completed	02/08/2011	Expiration Date	12/31/2015

NRC Export/Import License Applications Received From 02/01/2011 to 02/28/2011

License Number	Applicant	Commodity	Destination	End Use	Status	License Type
XCOM1210/01	Harper International Corporation	Sintering furnaces	China	Amend to change quantity of furnace to two	Pending	AM
Date Received	02/14/2011	Date to EB	Date From EB	Date Completed	Expiration Date	
XCOM1220	ATI Wah Chang	Zirconium 2.5% Niobium Extrusion Tubes	Argentina	Process & development of replacement pressure tubes - Embalse Nuclear Power Plant	Pending	AS
Date Received	02/01/2011	Date to EB	02/15/2011	Date From EB	Date Completed	Expiration Date
XCOM1221	Mirion Technologies (IST) Corporation	Two inch ex-core fission chambers - 3	Japan	Monitoring thermal neutron flux - Tokai Research & Development Center	Pending	GE
Date Received	02/22/2011	Date to EB	03/02/2011	Date From EB	Date Completed	Expiration Date
XMAT416	Sigma-Aldrich Corporation	Deuterium - 5,000 kg	United Kingdom	Non-nuclear end use (medical, pharmaceutical & chemical) - Sigma Aldrich Chemical Co Ltd	Pending	EB
Date Received	02/22/2011	Date to EB	02/24/2011	Date From EB	Date Completed	Expiration Date
XR173	Curtiss-Wright Electro-Mechanical Corp	Reactor coolant pumps & associated equipment	China	Construction, maintenance & operation of six 900 to 1500 MWe PWRs - Taohuaijiang, Xianning, & Pengze Projects	Pending	CM
Date Received	02/14/2011	Date to EB	02/18/2011	Date From EB	Date Completed	Expiration Date
XSNM3672	Department of Energy - Oak Ridge	LEU, 19.95%, as broken metal - 570 kg	Canada	Reload Fuel - National Research Universal Reactor	Pending	AS
Date Received	02/02/2011	Date to EB	02/08/2011	Date From EB	Date Completed	Expiration Date

License Number	Applicant	Commodity	Destination	End Use	Status	License Type	
XSNM3673	Transport Logistics International	LEU, 4.85%, as UF6 - 12,784 kg	Japan	Reload Fuel - Sendai Unit 2	Pending	AS	
Date Received	02/03/2011	Date to EB	02/09/2011	Date From EB	03/07/2011	Date Completed	Expiration Date
XSNM3674	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2 - 67,388 kg	Japan	Reload Fuel - Fukushima II Units 3-4 & Kashiwazaki-Kariwa Units 1-7	Pending	AS	
Date Received	02/03/2011	Date to EB	02/16/2011	Date From EB		Date Completed	Expiration Date
XSNM3675	Transport Logistics International	LEU, 4.05%, as UF6 - 16,643 kg	Japan	Reload Fuel - Mihama Units 2 &/or 3, &/or Takahama Units 1 &/or 2	Pending	AS	
Date Received	02/09/2011	Date to EB	02/17/2011	Date From EB		Date Completed	Expiration Date
XSNM3676	Transport Logistics International	LEU, 4.75%, as UF6 - 95,052 kg	South Korea	Reload Fuel - Ulchin, ShinWolsung, & Kori Nuclear Power Divisions	Pending	AS	
Date Received	02/16/2011	Date to EB	02/17/2011	Date From EB		Date Completed	Expiration Date
XSOU8780/05	AREVA NP Inc.	Nat U, as UF6 - 11,000,000 kg	France, Germany, The Netherlands, United Kingdom	Amend to change supplier's name from ConverDyn Conversion Facility to Honewell Conversion Facility	Pending	AM	
Date Received	02/07/2011	Date to EB	03/03/2011	Date From EB		Date Completed	Expiration Date

Pending NRC Export/Import Licensing Actions for Tuesday, March 08, 2011

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XSNM3669	AS	AREVA NP Inc.	LEU, 4.85%, as UO2 powder - 42,466 kg	Reload Fuel - Takahama Units 3 &/or 4 &/or Ohi Units 1,2,3 &/or 4	12/29/2010	01/06/2011		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 oblig-mats - Ulba Metallurgical Plant	05/07/2009	05/12/2009		Shepherd
XW010/01	AM	Duratek Services, Inc.	Radwaste, Class A, byproduct, source &/or special nuclear mats as contaminants of processed or unprocessed mats (ref. IW017)	Amend to ext exp date from 12/31/11 to 12/31/17	12/24/2009	01/08/2010		Wollenweber
IW017/01	AM	Duratek Services, Inc.	Radwaste, Class A, as contam of various mats (metals, wood, plastics, liquids etc)	Amend to ext exp date from 12/31/11 to 12/31/17	12/24/2009	01/08/2010		Wollenweber
XSNM3623	CM	Department of Energy - Oak Ridge	HEU, 92.95%, as metal - 17.5 kg	Target materials - NRU	12/28/2009	02/01/2010		Shepherd
XSNM3633	CM	Department of Energy - Oak Ridge	HEU, 93.95%, as metal - 160 kg	Reload Fuel - Institut Laue - Langevin (ILL) High Flux Reactor (HFR)	12/20/2010	12/27/2011		Shepherd
XSNM3643	AS	Transnuclear, Inc.	LEU, 19.95%, as UO2 - 975 kg	Research/Isotopes Supply - Research Reactor SAFARI-1	05/05/2010	05/12/2010		Mayros
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
IW028	EB	Oregon Specialty Metals	Radwaste, Class A, (LEU contam matl); 58.575 kg	Management & disposal - from Mississauga Metals and Alloys Inc.	07/27/2010	08/06/2010	08/13/2010	Wollenweber
IW029	EB	EnergySolutions	Radwaste, as incinerable dry active material - 1000 tons	Volume reduction through incineration	11/03/2010	11/16/2010		Wollenweber
XW018	EB	EnergySolutions	Radwaste, as hearth ash from incineration of dry active material.	Disposal - Eckert & Ziegler Nuclitec GmbH	11/03/2010	11/16/2010		Wollenweber
XSNM3665	AS	Transnuclear, Inc.	LEU, 19.97%, in solid form - 117 kg	Fuel for the Japan Material Testing Reactor (JMTR) & Japan Research Reactor (JRR-3)	11/22/2010	11/30/2010		Mayros
XCOM1199	EB	Wah Chang	Zircaloy-4 Trex Tubes - 36,000 kg	Fuel bundles - Qinshan Nuclear Power Plant, Phase I	05/27/2008	05/28/2008		Shepherd

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XCOM1219	EB	Westinghouse Electric Company LLC	Nuclear fuel fabrication equipment and spare parts	AP1000 fuel manufacturing - China Baotou Nuclear Fuel Corp. Ltd.	12/21/2010	12/27/2011		Shepherd
XCOM1221	GE	Mirion Technologies (IST) Corporation	Two inch ex-core fission chambers - 3	Monitoring thermal neutron flux - Tokai Research & Development Center	02/22/2011	03/02/2011		Shepherd
XSNM3670	AS	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2 - 21,256 kg	Reload fuel - Onagawa No. 2 Nuclear Power Station	01/20/2011	01/26/2011	03/07/2011	Shepherd
XSNM3671	AS	AREVA NP Inc.	LEU, 4.95%, as UO2 powder - 21,284 kg	Reload Fuel - Tokai No. 2 Power Station	01/24/2011	01/28/2011		Mayros
XCOM1220	AS	ATI Wah Chang	Zirconium 2.5% Niobium Extrusion Tubes	Process & development of replacement pressure tubes - Embalse Nuclear Power Plant	02/01/2011	02/15/2011		Shepherd
XSNM3673	AS	Transport Logistics International	LEU, 4.85%, as UF6 - 12,784 kg	Reload Fuel - Sendai Unit 2	02/03/2011	02/09/2011	03/07/2011	Mayros
XSNM3672	AS	Department of Energy - Oak Ridge	LEU, 19.95%, as broken metal - 570 kg	Reload Fuel - National Research Universal Reactor	02/02/2011	02/08/2011		Mayros
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
XSNM3675	AS	Transport Logistics International	LEU, 4.05%, as UF6 - 16,643 kg	Reload Fuel - Mihama Units 2 &/or 3, &/or Takahama Units 1 &/or 2	02/09/2011	02/17/2011		Mayros
XSNM3674	AS	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2 - 67,388 kg	Reload Fuel - Fukushima II Units 3-4 & Kashiwazaki-Kariwa Units 1-7	02/03/2011	02/16/2011		Mayros
XSNM3676	AS	Transport Logistics International	LEU, 4.75%, as UF6 - 95,052 kg	Reload Fuel - Ulchin, ShinWolsung, & Kori Nuclear Power Divisions	02/16/2011	02/17/2011		Shepherd
XMAT416	EB	Sigma-Aldrich Corporation	Deuterium - 5,000 kg	Non-nuclear end use (medical, pharmaceutical & chemical) - Sigma Aldrich Chemical Co Ltd	02/22/2011	02/24/2011		Shepherd
XSOU8780/05	AM	AREVA NP Inc.	Nat U, as UF6 - 11,000,000 kg	Amend to change supplier's name from ConverDyn Conversion Facility to Honewell Conversion Facility	02/07/2011	03/03/2011		Mayros
XCOM1210/01	AM	Harper International Corporation	Sintering furnaces	Amend to change quantity of furnace to two	02/14/2011			Shepherd
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