

NRC Export/Import Licensing Actions Completed From 11/01/2010 to 11/30/2010

License Number	Applicant	Commodity	Destination	End Use	Status	License Type					
IW004/05	Diversified Scientific Services, Inc. (DSSI)	Radwaste, Class A, mixed, in the form of liquid products; 1000 Ci	From Canada	Amend to: 1) ext exp date from 12/31/08 to 12/31/13; & 2) add New Brunswick Power & TRIUMF as add'l Canadian suppliers	Issued	AM					
Date of Application	01/02/2009	Date Received	01/22/2009	Date to EB	02/03/2009	Date From EB	02/06/2009	Date Completed	11/03/2010	Expiration Date	12/31/2013
IW012/04	PermaFix/DSSI	Radwaste, Class A, mixed, 189,000 kgs in 900 drums; 600 Ci	Canada	Amend to: 1) ext exp date; & 2) chg licensee contact name	Issued	AM					
Date of Application	02/24/2010	Date Received	03/09/2010	Date to EB	03/19/2010	Date From EB		Date Completed	11/03/2010	Expiration Date	12/31/2013
IW025	Eastern Technologies, Inc.	Radwaste, Class A as contam protective clothing & related products	From Brazil	Dissolution of PVA-based laundry from Angra 1	RWA	EB					
Date of Application	07/21/2008	Date Received	07/23/2008	Date to EB	08/21/2008	Date From EB		Date Completed	11/19/2010	Expiration Date	
XB1323	Central Command	Ni-63	Iraq	Security screening equipment - Ministry of Interior	Issued	EB					
Date of Application	08/16/2010	Date Received	09/13/2010	Date to EB	09/22/2010	Date From EB	11/19/2010	Date Completed	11/23/2010	Expiration Date	10/31/2011
XCOM1214	Mirion Technologies Corporation	Ionization Chambers - 5	Canada	Monitoring neutron flux in power range - NRU Reactor	Issued	GE					
Date of Application	10/05/2010	Date Received	10/08/2010	Date to EB	10/15/2010	Date From EB		Date Completed	11/08/2010	Expiration Date	11/30/2011
XCOM1216	JAF InterNational	Circle seal purge regulator valves - 5	Taiwan	Control Rod System - Second Nuclear Power Station (RWA - may export under general license)	RWA	GE					
Date of Application	10/28/2010	Date Received	11/03/2010	Date to EB		Date From EB		Date Completed	11/24/2010	Expiration Date	
XSNM3650	Transport Logistics International	LEU, 4.65% as UF6 - 5,799 kg	Japan	Reload Fuel - Takahama Unit 1	Issued	AS					
Date of Application	06/17/2010	Date Received	06/24/2010	Date to EB	06/28/2010	Date From EB	11/01/2010	Date Completed	11/10/2010	Expiration Date	10/01/2013

License Number	Applicant	Commodity	Destination	End Use	Status	License Type					
XSNM3651	AREVA NP Inc.	LEU, 4.15% as finished fuel assemblies - 20,000 kg	Japan	Reload Fuel - Takahama Unit 4	Issued	AS					
Date of Application	06/28/2010	Date Received	06/30/2010	Date to EB	07/06/2010	Date From EB	11/01/2010	Date Completed	11/09/2010	Expiration Date	01/01/2013
XSNM3653	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 53,291 kg	Japan	Reload Fuel - Onagawa Unit 3 and Higashidori Unit 1	Issued	AS					
Date of Application	07/23/2010	Date Received	07/27/2010	Date to EB	07/28/2010	Date From EB	11/05/2010	Date Completed	11/09/2010	Expiration Date	01/31/2012
XSNM3654	Transport Logistics International	LEU, 4.85% as UF6 - 8,968 kg	Japan	Reload Fuel - Tomari Unit 1	Issued	AS					
Date of Application	07/29/2010	Date Received	08/02/2010	Date to EB	08/06/2010	Date From EB	11/01/2010	Date Completed	11/09/2010	Expiration Date	11/01/2013
XSNM3656	Department of Energy - Oak Ridge	LEU, 19.95% as broken metal - 75.5 kg	Poland	Fuel - Maria Research Reactor	Issued	EB					
Date of Application	07/27/2010	Date Received	09/02/2010	Date to EB	09/16/2010	Date From EB	11/19/2010	Date Completed	11/23/2010	Expiration Date	09/30/2011
XSNM3657	Transport Logistics International	LEU, 4.85% as UF6 - 31,945 kg	Japan	Reload Fuel - Ikata Unit 1	Issued	AS					
Date of Application	07/30/2010	Date Received	08/03/2010	Date to EB	08/05/2010	Date From EB	11/01/2010	Date Completed	11/09/2010	Expiration Date	10/01/2013
XSNM3659	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2 - 75,560 kg	Japan	Reload Fuel - Fukushima II, Units 3-4 & Kashiwazaki-Kariwa Units 1-7	Issued	AS					
Date of Application	08/23/2010	Date Received	08/25/2010	Date to EB	08/27/2010	Date From EB	11/02/2010	Date Completed	11/10/2010	Expiration Date	08/31/2012
XW002/05	Diversified Scientific Services, Inc. (DSSI)	Radwaste in the form of non-conforming mats &/or salts & ash from processing imported radwaste	Canada	Amend to: 1) ext exp date from 12/31/10 to 12/31/13; & 2) add New Brunswick Power & TRIUMF as UC	Issued	AS					
Date of Application	01/20/2009	Date Received	01/22/2009	Date to EB	02/03/2009	Date From EB	02/06/2009	Date Completed	11/03/2010	Expiration Date	12/31/2013

License Number	Applicant	Commodity	Destination	End Use	Status	License Type					
XW008/03	Diversified Scientific Services, Inc. (DSSI)	Class A Radioactive Mixed Waste (Tritium, C-14, mixed fission products)	Canada	Amend to: 1) ext exp date from 3/31/09 to 12/31/13; & 2) change the type of matl authorized (Ref: NRC License IW012)	Issued	AS					
Date of Application	02/26/2009	Date Received	02/27/2009	Date to EB	04/02/2009	Date From EB	04/20/2009	Date Completed	11/03/2010	Expiration Date	12/31/2013

NRC Export/Import License Applications Received From 11/01/2010 to 11/30/2010

License Number	Applicant	Commodity	Destination	End Use	Status	License Type		
IW029	EnergySolutions	Radwaste, as incinerable dry active material - 1000 tons	From Germany	Volume reduction through incineration	Pending	EB		
Date Received	11/03/2010	Date to EB	11/16/2010	Date From EB		Date Completed	Expiration Date	
XCOM1216	JAF InterNational	Circle seal purge regulator valves - 5	Taiwan	Control Rod System - Second Nuclear Power Station (RWA - may export under general license)	RWA	GE		
Date Received	11/03/2010	Date to EB		Date From EB		Date Completed	11/24/2010	Expiration Date
XCOM1217	Dominion Nuclear Connecticut, Inc.	Irradiated Westinghouse 17NGF fuel skeleton - 1	Sweden	Hot-cell examination - Studsvik Nuclear AB	Pending	AS		
Date Received	11/03/2010	Date to EB		Date From EB		Date Completed		Expiration Date
XCOM1218	Westinghouse Electric Company LLC	Automatic welding machines - 4	United Kingdom	Welding end caps onto fuel rods - Springfields Fuel Ltd Facility	Pending	AS		
Date Received	11/08/2010	Date to EB	11/17/2010	Date From EB	12/07/2010	Date Completed		Expiration Date
XR172/02	Curtiss-Wright Electro-Mechanical Corp.	PWR AP1000 Mwe reactors - 4	China	Amend to correct/change/add 'Other Party(ies) to Export' & 'Intermediate Foreign Consignee(s)'	Pending	AM		
Date Received	11/22/2010	Date to EB	11/29/2010	Date From EB		Date Completed		Expiration Date
XSNM3664	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2 - 12,120 kg	Japan	Reload Fuel - Tokai No. 2	Pending	AS		
Date Received	11/18/2010	Date to EB	11/24/2010	Date From EB		Date Completed		Expiration Date
XSNM3665	Transnuclear, Inc.	LEU, 19.97%, in solid form - 117 kg	Japan	Fuel for the Japan Material Testing Reactor (JMTR) & Japan Research Reactor (JRR-3)	Pending	AS		
Date Received	11/22/2010	Date to EB	11/30/2010	Date From EB		Date Completed		Expiration Date

License Number	Applicant	Commodity	Destination	End Use	Status	License Type
XSNM3666	AREVA NP Inc.	LEU, 4.15% as finished fuel - 14,000 kg	Japan	Reload Fuel - Takahama Unit 3	Pending	AS
Date Received	11/30/2010	Date to EB	12/07/2010	Date From EB	Date Completed	Expiration Date
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	Pending	AS
Date Received	11/30/2010	Date to EB	12/07/2010	Date From EB	Date Completed	Expiration Date
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	Pending	AS
Date Received	11/30/2010	Date to EB	12/07/2010	Date From EB	Date Completed	Expiration Date
XSOU8823	Denison Mines (USA) Corp.	Nat U; 1.5 million kg	France	Conversion services - Usine de Malvési	Pending	AM/NF
Date Received	11/24/2010	Date to EB	11/24/2010	Date From EB	Date Completed	Expiration Date
XW017/01	Duratek Services, Inc.	Radwaste, Class A, as contaminated radioactive dry activated waste	Canada	Amend to ext exp date from 12/31/2010 to 12/31/2011	Pending	AM
Date Received	11/29/2010	Date to EB	Date From EB	Date Completed	Expiration Date	
XW018	EnergySolutions	Radwaste, as hearth ash from incineration of dry active material	Germany	Disposal - Eckert & Ziegler Nuclitec GmbH	Pending	EB
Date Received	11/03/2010	Date to EB	11/16/2010	Date From EB	Date Completed	Expiration Date

Pending NRC Export/Import Licensing Actions for Thursday, December 09, 2010

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XSNM3643	AS	Transnuclear, Inc.	LEU, 19.95% as UO2 - 975 kg	Research/Isotopes Supply - Research Reactor SAFARI-I	05/05/2010	05/12/2010		Mayros
IW026	EB	UniTech Services	Radwaste, Class A as contam protective clothing & related products	Dissolution of PVA-based laundry from Laguna Verde	08/21/2008	09/03/2008		Wollenweber
XSNM3658	AS	Department of Energy - Oak Ridge	LEU, 19.95%, as metal - 13 kg	Test Fuel Assemblies - RA-3, RA-6, & HFR Petten Reactors	08/18/2010	08/27/2010		Mayros
XCOM1213	AS	Wah Chang	Zircaloy 4 Trex Tubes - 23,400 kg	For use in Embalse and Atucha I & II nuclear power reactors	08/10/2010	08/19/2010		Shepherd
XSNM3655	AS	Department of Energy - Oak Ridge	LEU, 19.95% as metal - 137 kg	Reload Fuel - Pitesti 14MW TRIGA Reactor	08/12/2010	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
XSNM3661	AS	AREVA NP Inc.	LEU, 4.85% as UO2 - 35,956 kg	Reload Fuel - Tomari Units 1 & 3	09/10/2010	09/17/2010		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
XB1324	EB	International Consulting & Contracting Co.	Gadolinium-153	Measuring pipe wall corrosion or blockage - South Refineries Co.	09/24/2010	09/28/2010		Wollenweber
XSNM3633	CM	Department of Energy - Oak Ridge	HEU, 93.95% as metal - 160 kg	Reload Fuel - Institut Laue - Langevin (ILL) High Flux Reactor(HFR)	03/09/2010	03/19/2010		Shepherd
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
XW010/01	AM	Duratek Services, Inc.	Radwaste, Class A, byproduct, source &/or special nuclear matls as contaminants of processed or unprocessed matls (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 matls (metals, wood, plastics, liquids etc)	For recycle/re-use and processing for volume reduction	12/24/2009	01/08/2010		Wollenweber
XSNM3586	AS	Nukem, Inc.	LEU & Nat U, 19.5% in various forms - 200,000 kg	For use in commercial nuclear power stations in U.S. &/or other countries not restricted from receiving US oblig-matls - Ulba Metallurgical Plant	05/07/2009	05/12/2009		Shepherd
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
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
XCOM1217	AS	Dominion Nuclear Connecticut, Inc.	Irradiated Westinghouse 17NGF fuel skeleton - 1	Hot-cell examination - Studsvik Nuclear AB	11/03/2010			Shepherd
XSNM3667	AS	AREVA NP Inc.	LEU, 4.85% as UO2 powder - 4,293 kg	Reload Fuel - Takahama Units 3 &/or 4 &/or Ohi Units 1,2,3 &/or 4	11/30/2010	12/07/2010		Mayros
XSNM3666	AS	AREVA NP Inc.	LEU, 4.15% as finished fuel - 14,000 kg	Reload Fuel - Takahama Unit 3	11/30/2010	12/07/2010		Mayros
XW017/01	AM	Duratek Services, Inc.	Radwaste, Class A, as contaminated radioactive dry activated waste	Amend to ext exp date from 12/31/2010 to 12/31/2011	11/29/2010			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
XSNM3664	AS	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2 - 12,120 kg	Reload Fuel - Tokai No. 2	11/18/2010	11/24/2010		Mayros
XSNM3660	AS	AREVA NP Inc.	LEU, 4.85% as UO2 - 12,012 kg	Reload Fuel - Genkai Units 1,2,3	09/10/2010	09/17/2010		Shepherd
XCOM1218	AS	Westinghouse Electric Company LLC	Automatic welding machines - 4	Welding end caps onto fuel rods - Springfields Fuel Ltd Facility	11/08/2010	11/17/2010	12/07/2010	Shepherd
XSNM3668	AS	AREVA NP Inc.	LEU, 4.65% as UO2 powder - 22,814 kg	Reload Fuel - Takahama Units 1 &/or 2 &/or Mihama Units 2 &/or 3	11/30/2010	12/07/2010		Mayros
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
IW029	EB	EnergySolutions	Radwaste, as incinerable dry active material - 1000 tons	Volume reduction through incineration	11/03/2010	11/16/2010		Wollenweber
XR172/02	AM	Curtiss-Wright Electro-Mechanical Corp.	PWR AP1000 Mwe reactors - 4	Amend to correct/change/add 'Other Party(ies) to Export' & 'Intermediate Foreign Consignee(s)'	11/22/2010	11/29/2010		Shepherd
XCOM1215	AS	Brush Wellman Inc.	Be reflector elements & plugs - 10 solid Be elements, 10 hollow Be elements, & 100 Be element plugs	Replacing original Be reflectors - SAFARI-1 Research Reactor	10/15/2010	11/09/2010	12/08/2010	Shepherd
XSNM3663	AS	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95%, as UO2 - 2,793 kg	Reload Fuel - Shimane Unit 1	10/13/2010	10/18/2010		Mayros
XSNM3662	AS	AREVA NP Inc.	LEU, 3.95% as UO2 - 3,556 kg	Reload Fuel - Shimane Unit 1	10/13/2010	10/22/2010		Shepherd
XSOU8823	AM/NF	Denison Mines (USA) Corp.	Nat U; 1.5 million kg	Conversion services - Usine de Malvési	11/24/2010	11/24/2010		Shepherd