

NRC Export/Import Licensing Actions Completed From 12/1/2009 to 12/31/2009

License Number	Applicant	Commodity	Destination	End Use	Status	License Type					
XCOM1202	AREVA NP Inc.	Components & process technology in App J (7) for dry conversion (UF6 to UO2)	Japan	Design, procurement, installation oversight, functional testing & qualification to maintain & run completed conversion facility - Mitsubishi Nuclear Fuel Company	Issued	AS					
Date of Application	3/17/2009	Date Received	3/19/2009	Date to EB	3/20/2009	Date From EB	11/4/2009	Date Completed	12/7/2009	Expiration Date	4/1/2020
XCOM1206	Sulzer Pumps (US) Inc.	Components in App A (5) - (9)	Argentina	Spare & replacement pump parts - Embalse	Issued	GE					
Date of Application	10/13/2009	Date Received	10/15/2009	Date to EB	10/26/2009	Date From EB		Date Completed	12/8/2009	Expiration Date	12/31/2014
XSNM3066/04	Global Nuclear Fuel - Americas, L.L.C.	LEU, 5.00% as UO2 - 163,760 kg add'l	Mexico	Amend to: 1) incr qty from 256,240.0 kg to 420,000.0 kg & U-235 from 9,488.0 kg to 20,500.0 kg; 2) add GE Hitachi Nuclear Energy Americas LLC as OP; & 3) ext exp date from 12/31/09 to 9/3/14	Issued	AS					
Date of Application	9/2/2009	Date Received	11/2/2009	Date to EB	11/3/2009	Date From EB	11/4/2009	Date Completed	12/17/2009	Expiration Date	9/3/2014
XSNM3601	Department of Energy - Los Alamos	Pu-239, 92.0% (45 g) in encapsulated metal pellets - 15 g per shipment	IAEA, Austria	Calibration Standards - IAEA	Issued	EB					
Date of Application	7/15/2009	Date Received	7/21/2009	Date to EB	8/12/2009	Date From EB	11/24/2009	Date Completed	12/10/2009	Expiration Date	2/1/2013
XSNM3602	Department of Energy - Oak Ridge	HEU, 92.95% as metal - 0.014 kg	United Kingdom	Forensics Testing - Ministry of Defense, Atomic Weapons Establishment	Issued	AS					
Date of Application	2/22/2009	Date Received	7/24/2009	Date to EB	7/29/2009	Date From EB	11/3/2009	Date Completed	12/3/2009	Expiration Date	12/31/2010
XSNM3605	Department of Energy - Oak Ridge	HEU, 92.95% as metal - 0.014 kg	France	Forensics Testing - Commissariat a l'Energie Atomique	Issued	AS					
Date of Application	7/22/2009	Date Received	7/24/2009	Date to EB	7/29/2009	Date From EB	11/3/2009	Date Completed	12/2/2009	Expiration Date	12/31/2010

License Number	Applicant	Commodity	Destination	End Use	Status	License Type					
XSNM3611	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 142,544 kg	Japan	Initial Core - Ohma Unit 1	Issued	EB					
Date of Application	8/27/2009	Date Received	8/31/2009	Date to EB	9/2/2009	Date From EB	12/11/2009	Date Completed	12/12/2009	Expiration Date	3/31/2012
XSNM3612	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 18,805 kg	Japan	Reload Fuel - Hamaoka Unit 3	Issued	AS					
Date of Application	9/15/2009	Date Received	9/18/2009	Date to EB	9/22/2009	Date From EB	12/11/2009	Date Completed	12/17/2009	Expiration Date	3/31/2011
XSNM3613	Department of Energy - Oak Ridge	LEU, 19.95% as broken metal - 322 kg	South Korea	LEU Targets - Hanaro Research Reactor	Issued	AS					
Date of Application	9/9/2009	Date Received	9/10/2009	Date to EB	9/22/2009	Date From EB	12/3/2009	Date Completed	12/9/2009	Expiration Date	12/31/2012
XSNM3614	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 571 kg	Japan	Reload Fuel - Shimane Unit 2	Issued	AS					
Date of Application	10/6/2009	Date Received	10/13/2009	Date to EB	10/14/2009	Date From EB	12/17/2009	Date Completed	12/23/2009	Expiration Date	3/31/2011
XSNM3615	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 10,340 kg	Japan	Reload Fuel - Fukushima II, Units 3 & 4; & Kashiwazaki-Kariwa Units 1, 2, 3, 4 & 5	Issued	AS					
Date of Application	10/6/2009	Date Received	10/13/2009	Date to EB	10/14/2009	Date From EB	12/11/2009	Date Completed	12/17/2009	Expiration Date	6/30/2011
XSNM3616	AREVA NP Inc.	LEU, 4.95% as UO2 Powder - 15,605 kg	Japan	Reload Fuel - Tokai Unit 2	Issued	AS					
Date of Application	10/8/2009	Date Received	10/14/2009	Date to EB	10/14/2009	Date From EB	12/11/2009	Date Completed	12/17/2009	Expiration Date	4/30/2011
XSNM3617	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 21,741 kg	Japan	Reload Fuel - Hamaoka Unit 5	Issued	AS					
Date of Application	10/19/2009	Date Received	10/21/2009	Date to EB	10/22/2009	Date From EB	12/17/2009	Date Completed	12/24/2009	Expiration Date	6/30/2011

License Number	Applicant	Commodity	Destination	End Use	Status	License Type					
XSOU8780/04	AREVA NP Inc.	Nat U, as UF6 - 11,000 K kg	France, Germany, Netherlands, United Kingdom	Amend to: 1) ext exp date from 8/31/10 to 8/31/15; 2) chg licensee's name from COGEMA, Inc. to AREVA NP Inc.; 3) chg UC's name from EURODIF, Production to EURODIF, S.A.; & 4) chg supplier's name from Honeywell Conversion Facility to ConverDyn Conversion Facility	Issued	AM					
Date of Application	10/12/2009	Date Received	10/22/2009	Date to EB	10/26/2009	Date From EB	12/4/2009	Date Completed	12/17/2009	Expiration Date	8/31/2015

NRC Export/Import License Applications Received From 12/1/2009 to 12/31/2009

License Number	Applicant	Commodity	Destination	End Use	Status	License Type
IW0017/01	Duratek Services	Radwaste, Class A, byproduct, source &/or special nuclear matls as contaminants of processed or unprocessed matls (ref. IW017)	From Canada	Amend to ext exp date from 6/30/11 to 06/30/2017	Pending	AM
Date Received	12/24/2009	Date to EB	Date From EB	Date Completed	Expiration Date	
IW024/02	AREVA NP Inc.	Radwaste, Class A & C as contam metal, dry activity matl & liquid	From France	Amend to ext exp date from 12/31/09 to 12/31/10	Pending	AM
Date Received	12/24/2009	Date to EB	12/28/2009	Date From EB	Date Completed	Expiration Date
XB1319	National Oilwell Varco LP	Cs-137	Iraq	Cement Density Measurement - Missan Oil Company	Pending	CM
Date Received	12/15/2009	Date to EB	12/28/2009	Date From EB	Date Completed	Expiration Date
XSNM3619	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 571 kg	Japan	Reload Fuel - Tsuruga Unit 1	Pending	AS
Date Received	12/11/2009	Date to EB	12/14/2009	Date From EB	Date Completed	Expiration Date
XSNM3621	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 20,007 kg	Japan	Reload Fuel - Fukushima II, Units 3 & 4; & Kashiwazaki-Kariwa Units 1, 2, 3, 4 & 5	Pending	AS
Date Received	12/24/2009	Date to EB	Date From EB	Date Completed	Expiration Date	
XSNM3622	Department of Energy - Oak Ridge	HEU, 93.95% as metal - 93.5 kg	Belgium	Reload fuel - BR2	Pending	CM
Date Received	12/29/2009	Date to EB	Date From EB	Date Completed	Expiration Date	
XSNM3623	Department of Energy - Oak Ridge	HEU, 92.95% as metal - 17.5 kg	Canada	Target materials - NRU	Pending	CM
Date Received	12/28/2009	Date to EB	Date From EB	Date Completed	Expiration Date	

License Number	Applicant	Commodity	Destination	End Use	Status	License Type
XSNM3624	Transport Logistics Intl	LEU, 4.85% as UO6 - 51,560 kg	South Korea	Reload Fuel - Yonggwang Units 3 and 4	Pending	AS
	Date Received 12/29/2009	Date to EB	Date From EB	Date Completed	Expiration Date	
XW010/01	Duratek Services	Radwaste, Class A, byproduct, source &/or special nuclear matls as contaminants of processed or unprocessed matls (ref. IW017)	Canada	Amend to ext exp date from 12/31/11 to 12/31/17	Pending	AM
	Date Received 12/24/2009	Date to EB	Date From EB	Date Completed	Expiration Date	

Pending NRC Export/Import Licensing Actions for Monday, January 11, 2010

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
IW0017/01	AM	Duratek Services	Radwaste, Class A, byproduct, source &/or special nuclear matls as contaminants of processed or unprocessed matls (ref. IW017)	Amend to ext exp date from 6/30/11 to 06/30/2017	12/24/2009			Tobin
IW004/05	AM	Diversified Scientific Services, Inc. (DSSI)	Radwaste, Class A, mixed, in form of liquid products	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	1/22/2009	2/3/2009	2/6/2009	Smith
IW009/02	AM	AREVA NP Inc.	Radwaste, Class A, (LEU contam combustible matl)	Amend to ext exp date from 12/31/10 to 12/31/20	3/24/2009	4/2/2009		Smith
IW016/01	AM	Eastern Technologies, Inc.	Radwaste, Class A (Co-60, Co-58, & Mn-54)	Amend to ext exp date from 12/31/09 to 12/31/12	10/8/2008	10/23/2008		Smith
IW023	EB	EnergySolutions	Radwaste, Class A & C as contam metal, dry activity matl & liquids - 640 TBq	Processing & recycling for beneficial reuse at TN facilities &/or disposal at UT facility, if non-conforming (Ref. NRC License XW013)	9/17/2007	10/25/2007	4/28/2008	Smith
IW024/02	AM	AREVA NP Inc.	Radwaste, Class A & C as contam metal, dry activity matl & liquid	Amend to ext exp date from 12/31/09 to 12/31/10	12/24/2009	12/28/2009		Tobin
IW025	EB	Eastern Technologies, Inc.	Radwaste, Class A as contam protective clothing & related products	Dissolution of PVA-based laundry from Angra 1	7/23/2008	8/21/2008		Smith
IW026	EB	UniTech Services	Radwaste, Class A as contam protective clothing & related products	Dissolution of PVA-based laundry from Laguna Verde	8/21/2008	9/3/2008		Smith
XB1319	CM	National Oilwell Varco LP	Cs-137	Cement Density Measurement - Missan Oil Company	12/15/2009	12/28/2009		Tobin
XCOM1019/07	AM	GE Hitachi Nuclear Energy	Components in App A (5) - (9)	Amend to ext exp date from 12/31/09 to 12/31/14	11/27/2009	12/3/2009		Shepherd
XCOM1185/01	EB	Precision Electronic Glass, Inc.	Components in App A (5) - (9) - add'l 16,660 pieces	Amend to: 1) ext exp date from 6/30/11 to 12/31/15; 2) add four UC nuclear power plants; 3) incr qty from 3,340 to 20,000 pieces; & 4) add IC	9/15/2009	9/25/2009		Baker
XCOM1199	EB	Wah Chang	Zircaloy-4 Trex Tubes - 36,000 kg	Fuel bundles - Qinshan Nuclear Power Plant, Phase 1	5/27/2008	5/28/2008		Baker
XCOM1205	EB	General Atomics	Components in App A (5) - (9)	Instrumentation control systems - TRIGA Mark II Research Reactor	10/13/2009	10/28/2009	12/29/2009	Baker

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XSNM3222/01	AS	Global Nuclear Fuel	LEU & Nat U, 5.0% as UO2 powder - 63,783.0 kg	Reload fuel - Muhleberg	11/27/2009	12/9/2009		Shepherd
XSNM3398/02	AM	Global Nuclear Fuel	LEU, 5.00 %, as UO2 powder; 50 000 kg	Amend to: 1) ext exp. date; and 2) add EU and CA obligated material	11/27/2009	12/3/2009		Shepherd
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 obligations - Ulba Metallurgical Plant	5/7/2009	5/12/2009		Tobin
XSNM3607	AS	Department of Energy - Oak Ridge	HEU, 92.95% as metal - 0.014 kg	Forensics Testing - Defence Research & Development Canada	7/24/2009	7/29/2009		Tobin
XSNM3618	AS	Transport Logistics Intl	LEU, 4.85% as UO6 - 14,607 kg	Reload Fuel - Sendai Unit 2	11/2/2009	11/3/2009		Shepherd
XSNM3619	AS	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 571 kg	Reload Fuel - Tsuruga Unit 1	12/11/2009	12/14/2009		Shepherd
XSNM3620	AS	AREVA NP Inc.	LEU, 4.85% as UO6 - 5,764 kg	Reload Fuel - Sendai Unit 2	11/30/2009	12/2/2009		Shepherd
XSNM3621	AS	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 20,007 kg	Reload Fuel - Fukushima II, Units 3 & 4; & Kashiwazaki-Kariwa Units 1, 2, 3, 4 & 5	12/24/2009			Shepherd
XSNM3622	CM	Department of Energy - Oak Ridge	HEU, 93.95% as metal - 93.5 kg	Reload fuel - BR2	12/29/2009			Shepherd
XSNM3623	CM	Department of Energy - Oak Ridge	HEU, 92.95% as metal - 17.5 kg	Target materials - NRU	12/28/2009			Shepherd
XSNM3624	AS	Transport Logistics Intl	LEU, 4.85% as UO6 - 51,560 kg	Reload Fuel - Yonggwang Units 3 and 4	12/29/2009			Shepherd
XSNM3625	AS	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 9,012 kg	Reload Fuel - Shimane Unit 2	1/4/2010			Shepherd
XSNM3626	AS	Mitsui & Co. (U.S.A.), Inc.	LEU, 4.95% as UO2 - 10,401 kg	Reload Fuel - Fukushima II, Units 3 & 4; & Kashiwazaki-Kariwa Units 1, 2, 3, 4 & 5	1/4/2010			Shepherd
XSNM3627	AS	Mitsui & Co.	LEU, 4.95% as UO2 - 55,787 kg	Reload fuel -Fukushima unit 6	1/4/2010			Shepherd
XSOU8819	AS	AREVA NP Inc.	DU as UO2 Powder - 110 kg	Qualification Testing - Mitsubishi Nuclear Fuel Company	10/23/2009	10/26/2009		Shepherd
XSOU8820	CM	AREVA NP Inc.	DU as UO2 Powder - 110 kg	Qualification Testing - MELOX	11/30/2009			Shepherd
XW002/05	AS	Diversified Scientific Services, Inc. (DSSI)	Radwaste in the form of non-conforming mats &/or salts & ash from processing imported radwaste	Amend to: 1) ext exp date from 12/31/10 to 12/31/13; & 2) add New Brunswick Power & TRIUMF as UC	1/22/2009	2/3/2009	2/6/2009	Smith

License #	Type	Applicant	Commodity	End Use	Date Rec'd	Date to Exec Br	Date From Exec Br	Case Officer
XW008/03	AS	Diversified Scientific Services, Inc. (DSSI)	Class A Radioactive Mixed Waste (Tritium, C-14, mixed fission products)	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)	2/27/2009	4/2/2009	4/20/2009	Smith
XW010/01	AM	Duratek Services	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			Tobin
XW013	EB	EnergySolutions	Radwaste, Class A & C as contam metal, dry activity matl & liquids - 640 TBq	Return of any non-conforming matls rec'd under NRC Import License IW023 to the generator in Italy for appropriate disposition.	9/17/2007	10/25/2007	4/28/2008	Smith
XW015	EB	AREVA NP Inc.	Radwaste, Class A, (LEU contam non-combustible matls) - 40 kg U	Return of non-combustibles, sorted from the matl rec'd under NRC License IW009 from Advanced Nuclear Fuels, GmbH in Germany	3/24/2009	4/2/2009		Smith
XW016	EB	Eastern Technologies, Inc.	Class A Radwaste from dissolving & decontam of PVA protective clothing & related items including process filters	Return of secondary waste imported under NRC License IW016 from Laguna Verde Station	8/5/2009	8/18/2009		Smith