

NRC Non- Appendix P Export/Import Licensing Actions Pending For 03/07/2016

License Number IW017/03 **Applicant** EnergySolutions **Commodity** **Status** Pending

End Use This license is amended to: 1) change the applicant name; 2) change licensee point of contact; 3) change the supplier name; 4) add 2 additional US consignees; and 4) increase quantity of materials **Date of Application** 11/02/2015 **Date Received** 11/06/2015

Date to EB 12/17/2016 **Date From EB** **Destination**

License Number IW031 **Applicant** Perma-Fix Northwest, Inc. **Commodity** Radwaste, combustible & non-combustible material contaminated byproduct, source & special nuclear material - 500 tons **Status** Pending

End Use Volume reduction through thermal destruction & return of ash & non-conforming materials under XW019 **Date of Application** 02/14/2012 **Date Received** 02/16/2012

Date to EB 01/24/2012 **Date From EB** **Destination** from Mexico

License Number XB1329/03 **Applicant** Rapiscan Systems, Inc. **Commodity** Explosive detection devices containing 740 MBq of Am-241 - 0 **Status** Pending

End Use Amend to extend license expiration date to 06/30/2018 **Date of Application** 05/27/2015 **Date Received** 06/03/2015

Date to EB 06/04/2015 **Date From EB** 01/15/2016 **Destination** Iraq

License Number	XCOM1111/03	Applicant	Westinghouse Electric Company, LLC	Commodity	Components in App A (5) - (11)	Status	Pending
End Use	Amend to: 1) Update 10 CFR language to include App A (5) - (11), 2) change licensee POC, 3) include additional Intermediate and Ultimate consignees, and 4) extend the date of expiration from July 23, 2015 to July 23, 2035			Date of Application	06/11/2015	Date Received	12/28/2015
Date to EB	02/08/2016	Date From EB		Destination	China		

License Number	XCOM1232/01	Applicant	ENERTECH, a business unit of Curtiss-Wright Flow Control Corp.	Commodity	160 Check valves and spare parts	Status	Pending
End Use	Amend to: 1) add two intermediate foreign consignees; 2) add two additional ultimate foreign consignees, and 3) increase the value/spare parts quantity			Date of Application	02/24/2015	Date Received	04/06/2015
Date to EB	04/09/2015	Date From EB		Destination	China		

License Number	XCOM1268	Applicant	Technetics Group Columbia	Commodity	Reactor pressure vessel seals, clips, & screws	Status	Pending
End Use	For use at Qinshan 1			Date of Application	06/10/2013	Date Received	06/13/2013
Date to EB	06/13/2013	Date From EB		Destination	China		

License Number	XCOM1274	Applicant	Holtec International	Commodity	Reactor coolant pump heat exchanger - 2	Status	Pending
End Use	For cooling primary-side water in reactor coolant pump motor - Shangdon Nuclear Power Company Ltd.			Date of Application	11/19/2013	Date Received	11/20/2013
Date to EB	11/22/2013	Date From EB		Destination	China		

License Number	XCOM1284	Applicant	ATI Specialty Alloys & Components	Commodity	Zircaloy 4 Trex tubes - 30,800 kg	Status	Pending
End Use	Fuel bundles - Qinshan Nuclear Power Plant			Date of Application	05/09/2014	Date Received	05/13/2014
Date to EB	05/23/2014	Date From EB		Destination	China		

License Number	XCOM1287	Applicant	Technetics Group Columbia	Commodity	RPV Seal Sets, Clips and Screws - Multiple	Status	Pending
End Use	For use at State Nuclear Power Demonstration Plant			Date of Application	09/11/2014	Date Received	09/15/2014
Date to EB	09/26/2014	Date From EB		Destination	China		

License Number	XCOM1288	Applicant	Technetics Group Columbia	Commodity	RPV Seal Sets, Clips and Screws - Multiple	Status	Pending
End Use	For use at CNNC Liaoning Nuclear Power Plant			Date of Application	09/11/2014	Date Received	09/15/2014
Date to EB	09/26/2014	Date From EB		Destination	China		

License Number	XCOM1294	Applicant	ENERTECH, a business unit of Curtiss-Wright Flow Control Corp.	Commodity	Minor reactor components (10 CFR Part 110 Appendix A Paragraphs 5-11)	Status	Pending
End Use	For use at Qinshan I, 1; Qinshan II, 1-4; & Qinshan III, 1-2			Date of Application	07/10/2015	Date Received	07/20/2015
Date to EB	08/14/2015	Date From EB		Destination	China		

License Number	XCOM1295	Applicant	Technetics Group Columbia	Commodity	RPV Seal Sets	Status	Pending
End Use	For use at Xudapu 1			Date of Application	08/04/2015	Date Received	08/11/2015
Date to EB	08/13/2015	Date From EB	11/03/2015	Destination	China		

License Number	XCOM1296	Applicant	Technetics Group Columbia	Commodity	RPV Seal Sets	Status	Pending
End Use	For use at Sanmen 3 & 4			Date of Application	08/04/2015	Date Received	08/11/2015
Date to EB	08/13/2015	Date From EB		Destination	China		

License Number	XCOM1298	Applicant	Westinghouse Electric Company, LLC	Commodity	Nuclear reactor systems and components	Status	Pending
End Use	Test use - Institutt for energiteknikk			Date of Application	11/10/2015	Date Received	11/17/2015
Date to EB	11/25/2015	Date From EB		Destination	Norway		

License Number	XCOM1299	Applicant	ATI Specialty Alloys & Components	Commodity	Zirconium trex tubes - 4	Status	Pending
End Use	Fuel bundles - Third Qinshan Nuclear Fuel Co.			Date of Application	11/09/2015	Date Received	11/24/2015
Date to EB	12/07/2015	Date From EB	03/04/2016	Destination	Canada, China		

License Number	XCOM1300	Applicant	Mirion Technologies (IST) Corporation	Commodity	Dual range fission chamber, uncompensated ionization chamber, compensated ionization chamber - 3 each	Status	Pending
End Use	For flux monitoring - IAE-R1 Research Reactor			Date of Application	11/09/2015	Date Received	12/15/2015
Date to EB	12/28/2015	Date From EB		Destination	Brazil		

License Number	XCOM1301	Applicant	Materion Bush, Inc.	Commodity	Minor reactor components; 10 CFR Part 110 App A (9) - Beryllium Reflector Elements	Status	Pending
End Use	For use as reflector - RP-10 Peruvian Research Reactor			Date of Application	12/15/2015	Date Received	12/28/2015
Date to EB	12/29/2015	Date From EB		Destination	Peru		

License Number	XCOM1303	Applicant	Materion Brush, Inc.	Commodity	Beryllium Baskets - 25	Status	Pending
End Use	For radioisotope production - BR2			Date of Application	02/10/2016	Date Received	02/22/2016
Date to EB		Date From EB		Destination	Belgium		

License Number	XMAT436	Applicant	Cambridge Isotope Laboratories, Inc.	Commodity	Deuterium compounds - 10,000 kg	Status	Pending
End Use	Non-nuclear ener use for distribution into Denmark medical, pharmaceutical, chemical, and industrial markets.			Date of Application	02/05/2016	Date Received	02/18/2016
Date to EB	02/25/2016	Date From EB		Destination	Denmark		

License Number	XR169/02	Applicant	Westinghouse Electric Company, LLC	Commodity	PWR, 900-1500 Mwe ea (AP1000 design),	Status	Pending
End Use	Amend to: 1) change name of "Other Parties to Export," 2) update 10 CFR language to include paragraphs 10 & 11 of Appendix A, 3) include two additional units at both the Sanmen and Haiyang sites for a total of four units at each site, 4) update licensee address, and 5) extend the date of expiration from July 23, 2015 to July 23, 2035			Date of Application	06/11/2015	Date Received	07/06/2015
Date to EB	09/01/2015	Date From EB		Destination	China		

License Number	XR177	Applicant	Curtiss-Wright Electro-Mechanical Corporation	Commodity	Reactor coolant pumps & associated equipment	Status	Pending
End Use	Construction, maintenance & operation of eight 900 to 1500 Mwe PWRs - Sanmen, Haiyang, Lufeng, Xudapu			Date of Application	08/28/2013	Date Received	09/29/2013
Date to EB	09/05/2013	Date From EB		Destination	China		

License Number	XR178	Applicant	Westinghouse Electric Company, LLC	Commodity	Nuclear reactor systems, components, and associated equipment (10 CFR Appendix A (1) - (11))	Status	Pending
End Use	For use in KRSKO Nuclear Power Plant			Date of Application	10/21/2015	Date Received	10/28/2015
Date to EB	11/09/2015	Date From EB		Destination	Republic of Slovenia		

License Number	XSNM3034/02	Applicant	Westinghouse Electric Company, LLC	Commodity	LEU, 5.00% as UO2 pellets	Status	Pending
End Use	Amend to: 1) include 2 addt'l units at Sanmen and Haiyang, 2) increase the qty of U-235, 3) change the licensee's address, 4) change the licensee POC, and 5) extend the date of exp to 7/31/2035			Date of Application	06/11/2015	Date Received	07/06/2015
Date to EB	08/28/2015	Date From EB		Destination	China		

License Number	XSNM3586	Applicant	Nukem, Inc.	Commodity	LEU & Nat U, 19.5% in various forms - 200,000 kg	Status	Pending
End Use	Use in commercial nuclear power stations in U.S. &/or other countries not restricted from receiving US oblig-matls - Ulba Metallurgical Plant			Date of Application	04/28/2009	Date Received	04/30/2009
Date to EB	05/12/2009	Date From EB		Destination	Kazakhstan		

License Number	XSNM3702/01	Applicant	Westinghouse Electric Company, LLC	Commodity	HEU, 93.19%, as U-235 - 324 g	Status	Pending
End Use	Amend to: include 2 addt'l units at Sanmen and Haiyang, 2) add addt'l Ultimate Consignee, 3) increase qty of U-235, 4) increase no. of detectors, and 5) extend date of exp. to 7/31/2035			Date of Application	06/11/2015	Date Received	07/06/2015
Date to EB	08/28/2015	Date From EB		Destination	China		

License Number	XSNM3754	Applicant	Thermo Fisher Scientific	Commodity	HEU, 94%, - 0.20 kg	Status	Pending
End Use	For use in neutron flux monitoring systems - Barakah 1,2,3 & 4			Date of Application	06/20/2014	Date Received	06/23/2014
Date to EB	06/25/2014	Date From EB		Destination	United Arab Emirates		

License Number	XSNM3757	Applicant	U.S. Department of Energy/NNSA	Commodity	HEU, 93.20%, as broken metal - 130.0 kg	Status	Pending
End Use	Reactor Fuel Reload - Institut Laue - Langevin (ILL) High Flux Reactor (HFR)			Date of Application	12/18/2014	Date Received	12/23/2014
Date to EB	01/23/2015	Date From EB		Destination	France		

License Number	XSNM3758	Applicant	U.S. Department of Energy/NNSA	Commodity	HEU, 93.20%, as broken metal - 144.0 kg	Status	Pending
End Use	Fuel Reload - Institut Laue - Langevin (ILL) High Flux Reactor (HFR)			Date of Application	12/18/2014	Date Received	12/23/2014
Date to EB	01/23/2015	Date From EB		Destination	Belgium		

License Number	XSNM3765	Applicant	Argonne National Laboratory	Commodity	LEU, 19.99% - 3.0 kg	Status	Pending
End Use	Fuel Fabrication - CERCA			Date of Application	06/12/2015	Date Received	06/22/2015
Date to EB	07/06/2015	Date From EB		Destination	France		

License Number	XSNM3767	Applicant	Louisiana Energy Services, LLC	Commodity	LEU, 4.15% as UF6 - 7022.72 kg	Status	Pending
End Use	Reload fuel - Kansai and/or Takahama and/or Mihama and/or Ohi			Date of Application	01/22/2016	Date Received	02/22/2016
Date to EB	02/25/2016	Date From EB		Destination	Japan		

License Number	XSOU8826/01	Applicant	Honeywell International, Inc.	Commodity	Nat U, as U3O8 and UF4 - 0	Status	Pending
End Use	Amend to include one additional Intermediate Foreign Consignee			Date of Application	01/19/2016	Date Received	01/28/2016
Date to EB	02/18/2016	Date From EB		Destination	Canada		

License Number	XSOU8834	Applicant	Transport Logistics International, Inc.	Commodity	Natural uranium hexafluoride (UF6) - 1,800,000 kgs	Status	Pending
End Use	Feed Material - China Nuclear Energy Industry Corporation			Date of Application	03/28/2014	Date Received	04/18/2014
Date to EB	05/05/2014	Date From EB		Destination	China		

License Number	XSOU8836	Applicant	ConverDyn	Commodity	Natural Uranium Hexafluoride (UF6) - 2,000,000 kg	Status	Pending
End Use	For power for utility stations - China Nuclear Fuel Corporation			Date of Application	10/28/2014	Date Received	11/07/2014
Date to EB	02/12/2015	Date From EB		Destination	China		

License Number	XSOU8840	Applicant	Iluka Resources Inc.	Commodity	67,000 kg natural uranium and 133,000 kg natural thorium as contaminants contained in 200,000,000 kg of zirconium	Status	Pending
End Use	for non-nuclear end uses in zirconium recovery at Hainan Wensheng High - Tech Material Company Limited and Hainan Haituo Minerals Company Limited			Date of Application	12/02/2015	Date Received	12/09/2015
Date to EB	12/11/2015	Date From EB		Destination	China		

License Number	XW010/03	Applicant	Duratek Services, Inc	Commodity	Radwaste, Class A, as contam of various matls (metals, wood, plastic, liquids, etc.)	Status	Pending
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End Use	Amend to: 1) Change the supplier name from Duratek Services Inc., to EnergySolutions; 2) change point of contact to Duane R. Quayle; 3) change supplier/consignee from Monserco Limited to EnergySolutions Canada; 4) add two additional US Consignees to IW017 and XW010; and 5) increase the radioactivity limits for IW017 and XW010.	Date of Application	11/02/2015	Date Received	11/06/2015
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Date to EB	12/17/2015	Date From EB		Destination	Canada
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License Number	XW019	Applicant	Perma-Fix Northwest, Inc.	Commodity	Radwaste, ash, & non-conforming materials under IW031	Status	Pending
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End Use	Return of waste resulting from processing imported materials to the generator for storage or disposal - Laguna Verde	Date of Application	02/14/2012	Date Received	02/16/2012
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Date to EB	02/24/2012	Date From EB		Destination	Mexico
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