

NRC Non- Appendix P Export/Import Licensing Actions Pending For 02/11/2016

License Number IW016/03	Applicant Eastern Technologies, Inc.	Commodity Radwaste, Class A (Co-60, Co-58, & Mn-54) - 0	Status Pending
End Use Amend to: 1) ext exp date to 12/15/2020	Date of Application 11/09/2015	Date Received 12/10/2015	
Date to EB 12/14/2015	Date From EB	Destination	

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 XCOM1228/01 **Applicant** Flowserve US, Inc. **Commodity** Spare parts for reactor recirculation pumps **Status** Pending

End Use Amend to: 1) increase total value of items being exported, and 2) extend date of exp. **Date of Application** 09/24/2015 **Date Received** 01/04/2016

Date to EB 01/12/2016 **Date From EB** **Destination** Mexico

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		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 XCOM1302 **Applicant** Harper International Corp. **Commodity** Pusher type furnaces and replacement parts - 2 **Status** Pending

End Use Sintering UO2 Pellets - KEPCO Nuclear Fuel Co., Ltd. **Date of Application** 01/15/2016 **Date Received** 01/21/2016

Date to EB **Date From EB** **Destination** Republic of Korea

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 addtl 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 XSNM3722/01 **Applicant** AREVA, Inc. **Commodity** LEU, 19.95%, as metal - 0 **Status** Pending
End Use Amend to: 1) change name of "Other Parties to Export," 2) update names and/or addresses of Intermediate and Ultimate consignees; 3) chg licensee POC; 4) ext date of exp frm 12/31/15 to 12/31/17 **Date of Application** 11/25/2015 **Date Received** 12/14/2015
Date to EB 12/17/2015 **Date From EB** **Destination** Netherlands

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 XSNM3766 **Applicant** Edlow International Company as Agent for BWX Technologies, Inc. **Commodity** LEU, 19.95%, as U-235, 0.13 kg **Status** Pending

End Use For scientific investigations in laboratory - Technische Universitat Munchen **Date of Application** 12/01/2015 **Date Received** 12/07/2015

Date to EB 12/15/2015 **Date From EB** 02/08/2016 **Destination** Germany, France

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 **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
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	
Date to EB 12/17/2015	Date From EB	Destination Canada	

License Number XW016/02	Applicant Eastern Technologies, Inc.	Commodity Class A Radwaste from dissolving & decontam of PVA protective clothing & related items including process filters	Status Pending
End Use Amend to: ext exp date to 12/31/2020	Date of Application 11/09/2015	Date Received 12/10/2015	
Date to EB 12/14/2015	Date From EB	Destination Mexico	

License Number XW019	Applicant Perma-Fix Northwest, Inc.	Commodity Radwaste, ash, & non-conforming materials under IW031	Status Pending
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	
Date to EB 02/24/2012	Date From EB	Destination Mexico	