

NRC Non-Appendix P Licensing Actions Completed From 07/01/20 to 07/31/201

License Number	Applicant	Commodity	Destination	End Use	Date Completed	Status
XSNM3763	Edlow Intenational Co.	LEU, 19.95% - 522 kg	Australia	Fuel and Medical Isotope Production - OPAL	07/21/2015	Issued
XSNM3764	U.S. Department of Energy/NNSA	LEU, 19.95% - 71.5 kg	Peru	Fuel for RP-10 Research Reactor	07/22/2015	Issued

NRC Non-Appendix P License Applications Received From 07/01/2015 to 07/31/2015

License Number	Applicant	Commodity	End Use	Destination	Date Received	Status
XCOM1219/01	Westinghouse Electric Com	Nuclear fuel fabrication equipment and spare parts	Amend to: 1) change licensee POC and 2) extend date of exp to 7/23/2035	China	07/06/2015	Pending
XCOM1246/01	Westinghouse Electric Com	Reactor components & equipment	Amend to: update the description of the components to include paragraphs (10) & (11) of Appendix A of 10 CFR Part 110; 2) update the list of the Other U.S. parties to export, 3) change the licensee POC, & 4) extend the date of expiration to 7/31/2035.	China	07/06/2015	Pending
XCOM1276/01	Sciencetech, a business unit	Steam generator nozzle dams	Amend to: 1) update the description of the components to include paragraphs (10) & (11) of Appendix A of 10 CFR Part 110, 2) update the list of the other U.S. parties to export, 3) increase the total value of equipment, & 4) extend the date of expiration to 6/30/2025.	China	07/21/2015	Pending
XCOM1294	ENERTECH, a business unit	Minor reactor components (10 CFR 110 Appendix A Paragraphs 5-11)	For use at Qinshan I, 1; Qinshan II, 1-4; & Qinshan III, 1-2	China	07/20/2015	Pending
XR169/02	Westinghouse Electric Com	PWR, 900-1500 Mwe ea (AP1000 design),	Amend to: 1) change name of "Other Parties to Export," 2) update 10 CFR language to include paragraphs 10 & 11, 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	China	07/06/2015	Pending

License Number	Applicant	Commodity	End Use	Destination	Date Received	Status
XR170/02	Curtiss-Wright Electro-Mec	Reactor coolant pumps, complete	Amend to: 1) Update 10 CFR language to include paragraphs 10 & 11 of Appendix A, 2) increase value of equipment to be shipped, 3) change licensee POC, and 4) extend date of expiration from July 23, 2015 to December 31, 2030	China	07/06/2015	Pending
XR172/04	Curtiss-Wright Electro-Mec	Reactor pump-related commodities	Amend to: 1) include additional addresses to the "Other Parties to the Export" list, 2) update the 10 CFR language to include paragraphs 10 & 11, 3) increase the equipment value from \$41,149,127.00 to \$500,000,000.00, 4) change the licensee POC, and 5) extend the date of expiration from December 31, 2015 to December 31, 2030	China	07/06/2015	Pending
XSNM3034/02	Westinghouse Electric Com	LEU, 5.00% as UO2 pellets	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 license POC, and 5) extend the date of exp to 7/31/2035	China	07/06/2015	Pending
XSNM3702/01	Westinghouse Electric Com	HEU, 93.19%, as U-235 - 324 g	Amend to: include 2 addt'l units at Sanmen and Haiyang, 2) add addt'l Ultimate Consingee, 3) increase qty of U-235, 4) increase no. of detectors, and 5) extend date of exp. 7/31/2035	China	07/06/2015	Pending

NRC Non- Appendix P Export/Import Licensing Actions Pending For 08/10/2015

License Number	IW031	Applicant	Perma-Fix Northwest, Inc.	Commodity	Radwaste, combustible & non-combustible material contaminated byproduct, source & special nuclear material - 500 tons	Status	Pending
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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
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Date to EB	01/24/2012	Date From EB		Destination	from Mexico
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License Number	XB1329/03	Applicant	Rapiscan Systems, Inc.	Commodity	Explosive detection devices containing 740 MBq of Am-241 - 0	Status	Pending
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End Use	Amend to extend license expiration date to 06/30/2018	Date of Application	05/27/2015	Date Received	06/03/2015
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Date to EB	06/04/2015	Date From EB		Destination	Iraq
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License Number	XB1330	Applicant	MP Biomedicals LLC	Commodity	Iodine-125, Co-57	Status	Pending
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End Use	For laboratory diagnosis - various laboratories and hospitals	Date of Application	11/14/2013	Date Received	12/03/2013
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Date to EB	12/13/2013	Date From EB	06/04/2015	Destination	Iran
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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	
Date to EB		Date From EB		Destination	China		

License Number	XCOM1219/01	Applicant	Westinghouse Electric Company, LLC	Commodity	Nuclear fuel fabrication equipment and spare parts	Status	Pending
End Use	Amend to: 1) change licensee POC and 2) extend date of exp to 7/23/2035			Date of Application	06/11/2015	Date Received	07/06/2015
Date to EB		Date From EB		Destination	China		

License Number	XCOM1229/04	Applicant	H.C. Starck, Inc.	Commodity	Molybdenum-Lanthanum Sheets - 0	Status	Pending
End Use	Amend to: 1) incr qnty; 2) ext exp date; 3) update list of "Other U.S. Party(ies) to Export; and 4) update the point of contact			Date of Application	03/25/2015	Date Received	03/27/2015
Date to EB	03/30/2015	Date From EB		Destination	Republic of Korea		

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	XCOM1244	Applicant	Transco Products, Inc.	Commodity	Thermal insulation	Status	Pending
End Use	For use on reactor vessel - Changjiang 1 & 2			Date of Application	03/13/2012	Date Received	03/27/2012
Date to EB	03/29/2012	Date From EB		Destination	China		

License Number	XCOM1246/01	Applicant	Westinghouse Electric Company, LLC	Commodity	Reactor components & equipment	Status	Pending
End Use	Amend to: update the description of the components to include paragraphs (10) & (11) of Appendix A of 10 CFR Part 110, 2) update the list of the Other U.S. parties to export, 3) change the licensee POC, & 4) extend the date of expiration to 7/31/2035.			Date of Application	06/11/2015	Date Received	07/06/2015
Date to EB		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	XCOM1276/01	Applicant	Scientech, a business unit of Curtiss-Wright Flow Control Company	Commodity	Steam generator nozzle dams	Status	Pending
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End Use	Amend to: 1) update the description of the components to include paragraphs (10) & (11) of Appendix A of 10 CFR Part 110, 2) update the list of the other U.S. parties to export, 3) increase the total value of equipment, & 4) extend the date of expiration to 6/30/2025.	Date of Application	06/18/2015	Date Received	07/21/2015
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Date to EB	07/22/2015	Date From EB		Destination	China
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License Number	XCOM1284	Applicant	ATI Specialty Alloys & Components	Commodity	Zircaloy 4 Trex tubes - 30,800 kg	Status	Pending
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End Use	Fuel bundles - Qinshan Nuclear Power Plant	Date of Application	05/09/2014	Date Received	05/13/2014
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Date to EB	05/23/2014	Date From EB		Destination	China
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License Number	XCOM1287	Applicant	Technetics Group Columbia	Commodity	RPV Seal Sets, Clips and Screws - Multiple	Status	Pending
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End Use	For use at State Nuclear Power Demonstration Plant	Date of Application	09/11/2014	Date Received	09/15/2014
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Date to EB	09/26/2014	Date From EB		Destination	China
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License Number	XCOM1288	Applicant	Technetics Group Columbia	Commodity	RPV Seal Sets, Clips and Screws - Multiple	Status	Pending
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End Use	For use at CNNC Liaoning Nuclear Power Plant	Date of Application	09/11/2014	Date Received	09/15/2014
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Date to EB	09/26/2014	Date From EB		Destination	China
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License Number	XCOM1293	Applicant	Technetics Group Columbia	Commodity	Pressure vessel seals sets	Status	Pending
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End Use	For use at Angra 1, 2, & 3	Date of Application	06/22/2015	Date Received	06/30/2015
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Date to EB		Date From EB		Destination	Brazil
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License Number	XCOM1294	Applicant	ENERTECH, a business unit of Curtiss-Wright Flow Control Corp.	Commodity	Minor reactor components (10 CFR 110 Appendix A Paragraphs 5-11)	Status	Pending
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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
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Date to EB		Date From EB		Destination	China
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License Number	XMAT424	Applicant	GrafTech International Holdings Inc.	Commodity	Nuclear Grade Graphite - 40,000 kg	Status	Pending
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End Use	Testing for use in Molten Salt type reactors - Shanghai Institute of Applied Physics & Chinese Academy of Sciences	Date of Application	06/26/2012	Date Received	06/27/2012
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Date to EB	07/06/2012	Date From EB		Destination	China
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License Number	XMAT435	Applicant	Cambridge Isotope Laboratories, Inc.	Commodity	Deuterium compounds - 10,000 kg	Status	Pending
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End Use	Non-nuclear end use for distribution into Qatar medical, pharmaceutical, chemical, and industrial markets.	Date of Application	06/15/2015	Date Received	06/24/2015
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Date to EB	06/26/2015	Date From EB		Destination	Qatar
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License Number	XR169/02	Applicant	Westinghouse Electric Company, LLC	Commodity	PWR, 900-1500 Mwe ea (AP1000 design),	Status	Pending
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End Use	Amend to: 1) change name of "Other Parties to Export," 2) update 10 CFR language to include paragraphs 10 & 11, 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
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Date to EB	Date From EB	Destination	China
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License Number	XR170/02	Applicant	Curtiss-Wright Electro-Mechanical Corporation	Commodity	Reactor coolant pumps, complete	Status	Pending
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End Use	Amend to: 1) Update 10 CFR language to include paragraphs 10 & 11 of Appendix A, 2) increase value of equipment to be shipped, 3) change licensee POC, and 4) extend date of expiration from July 23, 2015 to December 31, 2030	Date of Application	06/15/2015	Date Received	07/06/2015
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Date to EB	Date From EB	Destination	China
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License Number	XR172/04	Applicant	Curtiss-Wright Electro-Mechanical Corporation	Commodity	Reactor pump-related commodities	Status	Pending
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End Use	Amend to: 1) include additional addresses to the "Other Parties to the Export" list, 2) update the 10 CFR language to include paragraphs 10 & 11, 3) increase the equipment value from \$41,149,127.00 to \$500,000,000.00, 4) change the licensee POC, and 5) extend the date of expiration from December 31, 2015 to December 31, 2030	Date of Application	06/11/2015	Date Received	07/06/2015
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Date to EB	Date From EB	Destination	China
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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	XSNM3034/02	Applicant	Westinghouse Electric Company, LLC	Commodity	LEU, 5.00% as UO2 pellets	Status	Pending
End Use	Amend to: 1) include 2 add'l units at Sanmen and Haiyang, 2) increase the qty of U-235, 3) change the licensee's address, 4) change the license 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		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-mats - 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	XSNM3697/01	Applicant	AREVA Inc.	Commodity	LEU, 5.00%, as UO2 pellets, powder, UF6 & U308	Status	Pending
End Use	Amend to: 1) Increase quantity being shipped, 2) decrease enrichment amount			Date of Application	05/06/2015	Date Received	06/02/2015
Date to EB		Date From EB		Destination	Finland, EURATOM		

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 Consingee, 3) increase qty of U-235, 4) increase no. of detectors, and 5) extend date of exp. 7/31/2035			Date of Application	06/11/2015	Date Received	07/06/2015
Date to EB		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	XSNM3759	Applicant	Argonne National Laboratory	Commodity	LEU, 19.99%, - 3.0 kg	Status	Pending
End Use	Fuel Fabrication - CERCA Areva Romans			Date of Application	01/15/2015	Date Received	01/21/2015
Date to EB	01/23/2015	Date From EB	05/21/2015	Destination	France		

License Number	XSNM3762	Applicant	U.S. Department of Energy/NNSA	Commodity	LEU, 19.95 %, as uranium dioxide fuel, 6.62 kgs and Zircalloy-4	Status	Pending
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End Use	HEU-LEU core conversion - SLOWPOKE-2	Date of Application	02/25/2015	Date Received	03/18/2015
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Date to EB	03/20/2015	Date From EB	07/31/2015	Destination	Jamaica
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License Number	XSNM3765	Applicant	Argonne National Laboratory	Commodity	LEU, 19.99% - 3.0 kg	Status	Pending
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End Use	Fuel Fabrication - CERCA	Date of Application	06/12/2015	Date Received	06/22/2015
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Date to EB	07/06/2015	Date From EB		Destination	France
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License Number	XSOU8834	Applicant	Transport Logistics International, Inc.	Commodity	Natural uranium hexafluoride (UF6) - 1,800,000 kgs	Status	Pending
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End Use	Feed Material - China Nuclear Energy Industry Corporation	Date of Application	03/28/2014	Date Received	04/18/2014
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Date to EB	05/05/2014	Date From EB		Destination	China
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License Number	XSOU8836	Applicant	ConverDyn	Commodity	Natural Uranium Hexafluoride (UF6) - 2,000,000 kg	Status	Pending
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End Use	For power for utility stations - China Nuclear Fuel Corporation	Date of Application	10/28/2014	Date Received	11/07/2014
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Date to EB	02/12/2015	Date From EB		Destination	China
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License Number	XSOU8837	Applicant	ConverDyn	Commodity	Natural Uranium Hexafluoride (UF6) - 15,000,000 kg	Status	Pending
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End Use	For feed material	Date of Application	10/30/2014	Date Received	11/07/2014
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Date to EB	02/12/2015	Date From EB		Destination	Russia
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License Number	XSOU8838	Applicant	TAM International Inc.	Commodity	Natural Uranium Hexafluoride (UF6) - 32,000,000 kgs	Status	Pending
End Use	For use as feed material - Techsnabexport			Date of Application	03/02/2015	Date Received	03/11/2015
Date to EB	03/20/2015	Date From EB		Destination	Russia		

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		