NRC FORM 7 (11-2012) 10 CFR 110



## U. S. NUCLEAR REGULATORY COMMISSION APPROVED BY OMB: NO. 3150-0027

## APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S)

EXPIRES: (11/30/2015)

Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submittal is reviewed to ensure that the applicable statutory, regulatory, and policy considerations are satisfied. Send comments regarding burden estimate to the Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0027), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a

(See Instru	cuons on P	ages 4	anu ə)		person is not required to re	espond to, th	e information collection.	
PART A. FOR NRC USE ONLY		P	UBLIC	OR [	NON-PUBLIC	DATE R	NOV	2 0 2013 JC
XCOM1274 DOCKE		DOCKET N	CKET NUMBER 11006128		ADAMS ACCESSION NUMBER			
PART B. TO BE COMPL (If more space is nee					NDMENTS, REN 3-4 first, and then at			
NAME AND ADDRESS OF APPLICANT/LICENSEE			1a. NAME OF APPLICANT'S CONTACT William S. Woodward			1b. APPLICANT'S REFERENCE NUMBER 2367		
Holtec International 555 Lincoln Drive West Marlton, NJ 08053			1c. PHONE NUMBER (856) 797-0900  1e. E-MAIL ADDRESS			1d. FAX NUMBER (856) 797-0909		
2. TYPE OF ACTION REQUESTED	(Check One)		b.woodw	vard@hc	oltec.com		CONSE	ENT REQUEST
✓ EXPORT (Parts B, C, E)	IMPOR (Parts B, I				NDMENT/RENEWAL ent License Number:			Parts B, C) License Number:
3. CONTRACT NUMBER(S) W-13AP-501S				5. LAST SHIPMENT DATE December 1, 2014			6. PROPOSED EXPIRATION DATE December 31, 2019	
PART C. TO E					ENSES, AMENI			
7. NAME(S) / ADDRESS(ES) OF SUPPLIERS 8. NAME(S		S) / ADDRESS(ES) OF INTERMEDIATE GN CONSIGNEE(S)		9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S)				
555 Lincoln Drive West No Marlton, NJ 08053 Pin		Harbin Electric Power Equipment Co., Ltd. No. 6 Nan Cheng Er Road Ping Fang District Harbin 150060 China			Shangdong Nuclear Power Company Ltd. Haiyang County Shangdong Province 265116 China			
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED 8a. INTERME			EDIATE USE(S)			9a. ULTIMATE END USE(S)		
			ion of Reactor Coolant Pump Assy			Utility		
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCE NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT				ES, 10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)			X ENRICHMENT WGT %	10c MAX ISOTOPE WGT (KG)
Γwo (2) AP1000 Reactor Coola The heat exchangers are used to reactor coolant pump motor white Nuclear Power Stations. The to	cool primary ich is used in	-side wa	ter in a	0.0		0.0		0.0
11. FOREIGN OBLIGATIONS (BY COUN	ITRY AND BY PE	RCENTAG	E OF MAXI	MUM TOT	AL VOLUME)	I	NOV	2 0 2013

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NRC FORM 7 (11-2012) U. S. NUCLEAR REGULATORY COMMI									
APPLICATION FOR NRC EXPORT OR IMPORT									
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)									
	KET NUMBER	ADAMS ACCESSION NUMBER	PUBLIC OR						
XCOM 1274 1	1006128		PUBLIC OR	NON-PUBLIC					
PART D. TO BE COMPLETED FOR IMPORT LICENSES, AMENDMENTS, OR RENEWALS									
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)  12. NAME(S) / ADDRESS(ES) OF FOREIGN									
SUPPLIERS AND/OR OTHER PARTIES TO IMPORT	CONSIGNEE(S	RESS(ES) OF INTERMEDIATE )	14. NAME(S) / ADDRESS(ES) OF ULTIMATE U. S. CONSIGNEE(S)						
12a. NRC EXPORT LICENSE NUMBER(S) 13a. LICEN:		MBER(S) / EXPIRATION DATE(S)	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)						
, spp. 1220,									
	13b. INTERMEDIAT	E USE(S)	14b. ULTIMATE END USE(S)						
15. DESCRIPTION OF RADIOACTIVE MATER	RIALS SEALED SOURCES	15a. MAX TOTAL VOLUME /	15b. MAX ENRICHMENT	15c. MAX ISOTOPE					
NUCLEAR FACILITIES		ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)	OR WGT %	WGT (KG)					
16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)									
PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR CONSENT REQUEST(S)									
17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS?  YES ✓ NO AUTHORIZATIONS PROVIDED?  YES ✓ NO									
18. CERTIFICATION: I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.									
18a. PRINT NAME AND TITLE OF AUTHORIZ	ED OFFICIAL	18b. SIGNATURE AUTHORIZ	18b. SIGNATURE AUTHORIZED OFFICIAL 18c. DATE						
William S. Woodward		Mal. 1	Mhan A. Moshrand 11/19/13						
Senior Vice President		UMMan A. M	Moderand	11/19/13					



## Power Plant Component Division Holtec Center, 555 Lincoln Drive West, Marlton, NJ 08053 Telephone (856) 797-0900 Fax (856) 797-1931

November 19, 2013

U.S. Nuclear Regulatory Commission 11555 Rockville Pike, MS O4E21 Rockville, MD 20852-2738

NOV 2 0 2013

XCOM1274

Attention:

Mark Shaffer, Deputy Director

JC

Subject:

NRC Form 7 - Request for 110 for Export of Heat Exchanger to China

Dear Mr. Shaffer:

Please find attached Holtec's completed NRC Form 7 for Executive Branch review for our request for exporting nuclear power plant heat exchangers to China.

Also included is our check for the Executive Branch review fee of \$9,500.00.

If there are any questions concerning our paperwork, please do not hesitate to contact the undersigned.

Sincerely,

William S. Woodward Holtec International 856-797-0900 ext 3683 B.Woodward@holtec.com

Doc. I.D: L2367-001-NRC-11-19-2013.docx

Cc: Thomas Fitzpatrick, Holtec International

Jeffrey Cruz, U.S. Nuclear Regulatory Commission Jane Chimood, U.S. Nuclear Regulatory Commission