


NRC FORM 7 (02-2016) 10 CFR 110		 U. S. NUCLEAR REGULATORY COMMISSION		APPROVED BY OMB: NO. 3150-0027		EXPIRES: 11/30/2018	
APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (See Instructions on Pages 4 and 5)							
PART A. FOR NRC USE ONLY			<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC			DATE RECEIVED OCT 31 2016 SF	
LICENSE NUMBER IW029 / 01			DOCKET NUMBER 11005896			ADAMS ACCESSION NUMBER	
PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)							
1. NAME AND ADDRESS OF APPLICANT/LICENSEE EnergySolutions Services, Inc. Bear Creek Operations 1560 Bear Creek Road Oak Ridge, TN 37831-2530			1a. NAME OF APPLICANT'S CONTACT Duane R. Quayle		1b. APPLICANT'S REFERENCE NUMBER N/A		
			1c. PHONE NUMBER (865) 220-1478		1d. FAX NUMBER (865) 220-1668		
			1e. E-MAIL ADDRESS drquayle@energysolutions.com				
2. TYPE OF ACTION REQUESTED (Check One)							
<input type="checkbox"/> EXPORT (Parts B, C, E)		<input type="checkbox"/> IMPORT (Parts B, D, E)		<input checked="" type="checkbox"/> AMENDMENT/RENEWAL Current License Number:		<input type="checkbox"/> CONSENT REQUEST (Parts B, C) Current License Number:	
				IW029			
3. CONTRACT NUMBER(S) N/A		4. FIRST SHIPMENT DATE 01/01/2017		5. LAST SHIPMENT DATE 12/31/2021		6. PROPOSED EXPIRATION DATE 12/31/2021	
PART C. TO BE COMPLETED FOR EXPORT 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.)							
7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT			8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S)			9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S)	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED			8a. INTERMEDIATE USE(S)			9a. ULTIMATE END USE(S)	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT				10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)		10b. MAX ENRICHMENT OR WGT %	10c. MAX ISOTOPE WGT (KG)
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)							

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

LICENSE NUMBER 1W029/01	DOCKET NUMBER 11005890	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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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 Kirsten Wichert Eckert & Ziegler Nuclitec GmbH Gieselweg 1 38110 Braunschweig Germany Tel.: +49 5307 932 583 Fax: +49 5307 932 293	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S) ---NONE---	14. NAME(S) / ADDRESS(ES) OF ULTIMATE U. S. CONSIGNEE(S) EnergySolutions Services, Inc. Bear Creek Operations 1560 Bear Creek Road Oak Ridge, TN 37831-2530
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12a. NRC EXPORT LICENSE NUMBER(S) (if applicable) XW018	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S) No changes requested.	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S) N/A
	13b. INTERMEDIATE USE(S) No change requested.	14b. ULTIMATE END USE(S) No change requested.

15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES No change requested.	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) No change requested.	15b. MAX ENRICHMENT OR WGT % No change requested.	15c. MAX ISOTOPE WGT (KG) No change requested.
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16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)

N/A

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? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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18. CERTIFICATION: I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.

18a. PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL Duane R. Quayle, M.S., RRPT, Radiation Safety Officer	18b. SIGNATURE - AUTHORIZED OFFICIAL 	18c. DATE 10/27/16
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**APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)**

LICENSE NUMBER 1W029/01	DOCKET NUMBER 11005896	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

Blocks 1a-1e. Replace company name from Duratek to EnergySolutions Services, Inc. and existing contact information with contact information for Duane Quayle.

Blocks 4 - 6. Replace first and last shipment date to coincide with the requested permit extension date of 31 December 2021.

Block 14 - Replace company name from Duratek to EnergySolutions Services, Inc.