## NRC FORM 7 U. S. NUCLEAR REGULATORY COMMISSION

(12-19-2023) 10 CFR 110

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

## APPROVED BY OMB: NO. 3150-0027

EXPIRES: 05/31/2025

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				to, a collection of information			or, and a person is not required to responding the collection displays a currently valid		
PART A. FOR NRC USE ONLY		X Pub	olic OR		Non-Public	Date Re		/2025	
License Number XSNM3847		Docket Number 11006620		)	Adams Accession Number				
	BE COMPLETED I								
Name and Address of Applicant/Licensee     U.S Department of Energy     NBL Program Office			1a. Name of Applicant's Contact Richard Essex				1b. Applicant's Reference Number 25-201		
19901 Germantown R Germantown, MD 209			1c. Office Telephone Number 240-243-5414				1d. Office Facsimile Telephone Number		
· · · · · · · · · · · · · · · · · · ·				Applicant's Email Address chard.essex@nnsa.doe.gov					
2. Type of Action Requested	✓ Export (Parts B,	C, E)	Amendment/F	Renewal	Current Lic	ense Nu	ımber:		
	Import (Parts B,	D, E)	Consent Requ	ıest (Paı	rts B, C) Current Lic	ense Nu	ımber:		
3. Contract Number(s)				4	First Shipment Date Nov.1, 2025		ast Shipment Date arch 1, 2026	6. Proposed Expiration Date Nov. 1, 2030	
	T C. TO BE COM e is needed to compl								
7. Name(s)/Address(es) of U. S other U. S. Parties to the Exp Consolidated Nuclear 301 Bear Creek Road Oak Ridge, TN 37830	Security, LLC	Foreign	)/Address(es) ( Consignee(s)	of Interm	nediate	Jap 4-1	08, Okizuke, O	f Ultimate Foreign el Limited (JNFL) buchi, Rokkasho, 039-3212, Japan	
7a. Function(s) Performed/Serv Packaging material fo					cal	9a. Ultimate End Use(s) calibration of analytical instruments certification of analytical methods			
<ol> <li>Description of Radioactive Materials, Sealed Sources, Nuclear F. Equipment, or Components; for Nuclear Equipment include Total of Equipment for Export</li> </ol>				El	aximum Total Volume ement WGT (KG), or otal Activity (TBq)	e/ 10b.	Max Enrichment or WGT%	10c. Max Isotope WGT (KG)	
Uranium, enriched to containing up to 0.1kg	l U-235, as a soli	d metal.		0.100		999		0.100kg	
11. Foreign origin or obligations	s by country and, if know	n, by percent	age of maximu	m total v	volume (leave blank f	or bypro	auct licenses)		

NRC FORM 7 (12-19-2023)					U. S. NUCLEAR RE	GULATORY COMMISSION	
10 CFR 110	A	APPLICATION	I FOR NRC E	EXPORT OR IMPO	ORT		
LIC	ENSE, AMEN	IDMENT, REN	NEWAL, OR	CONSENT REQU	EST(S) (Continued	I)	
License Number	Docket Number		Adams	Accession Number	126		
License Number XSNM3847		11006620	)		X Publi	ic OR Non-Public	
PART D.	TO BE COME	PLETED FOR	IMPORT LIC	ENSES. AMENDI	MENTS, OR RENE	WALS	
					ttach additional sheets		
12. Name(s)/Address(es) of Foreign Su other Foreign Parties to Import	uppliers and/or	13. Name(s)/Address(es) of Foreign or U. S. Intermediate Consignee(s)			14. Name(s)/Address(es) of Ultimate		
other Foreign Parties to Import		miermediale	Consignee(s)		U. S. Consignee(s)		
12a. NRC Export License Number(s) (i	f applicable)	13a License Nu	mber(s) / Expirati	on Date(s)	14a. License Number(s	x) / Expiration Date(s)	
····································				(-)		,	
		13b. Intermediate Use(s)			14b. Ultimate End Use(s)		
			,			. ,	
15. Description of Radioactive Material	s, Sealed Sources	, Nuclear Facilitie	s 15a. Ma	aximum Total Volume/	15b. Max Enrichment	15c. Max Isotope	
•			Ele	ement WGT (KG), or tal Activity (TBq)	or WGT%	WGT (KG)	
				tal / tellvity (1 bq)			
16. Foreign obligations (By country and	hy Percentage of	Maximum Total \	/olume)				
To. I oreign obligations (by country and	by refeemage of	Waxiiiuiii Totai V	rolullie)				
PART E. TO BE CO	MDI ETED E		NSES AMEN	IDMENTS DENE	WALS OF CONSE	NT DECHEST(S)	
					ttach additional sheets		
17. Additional Information provided on բ	pages 3, 4, and/or	separate sheets?		17a. Copies of Recipie	ent's Authorizations Provi	ded?	
Yes	s 🗸 No				Yes ✓	No	
10 Cortification							
18. Certification:  I, the applicant's authorized officential of the second control of t	cial, hereby cer	tify that this ar	oplication is n	repared in conform	ity with Title10 Code	e of Federal Regulations	
and that all information provided				-pa. 0a iii 00iii0iiii	, 116010, 0000	cac.ai Nogalations,	
18a. Print Name and Title of Authorized			18b. Signature	· Authorized Official	S	18c. Date	
Richard Essex, Directo	or,		RICHA	RD ESSEX	Digitally signed by RICH. ESSEX	AKD	
NBL Program Office			1		Date: 2025.01.31 11:14:4	18 -05'00'	

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icense Number XSNM3847	Docket Number 11006620	Adams Accession Number	X Public	OR Non-Public				
Additional Information (Reference applica		or page 2 for each entry)	<u> </u>					