NRC FORM 7 (8-2010) 10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, OR RENEWAL

(See Instructions on Pages 4 and 5)

APPROVED BY OMB: NO. 3150-0027 EXPIRES: 08/31/2012

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PART A. FOR NRC USE ONLY	✓ PUBLIC OR ☐ NON-PUBLIC	DATE RECEIVED Rec'd FEB 22 2011 JC
LICENSE NUMBER XSNM3586	DOCKET NUMBER 11005799	ADAMS ACCESSION NUMBER ML110530203

PART B. TO BE COMPLETED FOR ALL 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.)

1. NAME AND ADDRESS OF APPLICANT/LICENSEE	1a. NAME OF APPLICANT'S CONTACT	1b. APPLICANT'S REFERENCE NUMBER
Nukem, Inc. 39 Old Ridgebury Road Section B-1 Box #9 Danbury, CT 06810-5100	David E. Berklite	4/28/09 Appl.
	1c. PHONE NUMBER (203) 205-2785	1d. FAX NUMBER (203) 778-9430
	1e. E-MAIL ADDRESS dberklite@nukeminc.com	

2. TYPE OF ACTION REQUESTED *(Check One)*

☐ EXPORT (Parts B, C, E) ☐ IMPORT (Parts B, D, E) ✓ AMENDMENT/RENEWAL Existing License Number: XSNM3586

3. CONTRACT NUMBER(S)	4. FIRST SHIPMENT DATE	5. LAST SHIPMENT DATE	6. PROPOSED EXPIRATION DATE
Ulba 30054230/OY-347	04/01/2011	01/01/2014	09/01/2014

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)
LATA/Parallax Portsmouth, LLC, or its successors (Contractor to DOE) 3930 US Route 23 South X-1000 Building Piketon, OH 45661 DOE Contract (Pending) DE-AC24-05OH20192		Ulba Metallurgical Plant 102 Abay Street 492026 Ust-Kamenogorsk The Republic of Kazakhstan
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Purification & Conversion	8a. INTERMEDIATE USE(S)	9a. ULTIMATE END USE(S) See Page 3

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)
Natural and enriched uranium compounds in various forms.	200,000 KgU	<5.00 WGT %	10,000 KgU235

11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)

None (Unobligated)

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Revised to replace the one submitted 4/28/2009.

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LICENSE NUMBER	DOCKET NUMBER	ADAMS ACCESSION NUMBER	✓ PUBLIC OR NON-PUBLIC
XSNM3586	11005799	ML110530203	

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	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S)	14. NAME(S) / ADDRESS(ES) OF ULTIMATE U. S. CONSIGNEE(S)

12a. NRC EXPORT LICENSE NUMBER(S) *(if applicable)*	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)
	13b. INTERMEDIATE USE(S)	14b. ULTIMATE END USE(S)

15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)	15b. MAX ENRICHMENT OR WGT %	15c. MAX ISOTOPE WGT (KG)

16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)

PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, OR RENEWALS

17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS?	✓ YES	NO	17a. COPIES OF RECIPIENTS' 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 AUTHORIZED OFFICIAL	18b. SIGNATURE – AUTHORIZED OFFICIAL	18c. DATE
Jeffrey R. Faul President & CEO		02/18/2011

Rec'd
FEB 22 2011
JC

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ADDITIONAL INFORMATION *(Reference applicable block numbers from page 1 and/or page 2 for each entry)*

9. For purification and conversion to oxide form and return to the USA and or other countries not restricted from receiving US obligated materials for fabrication into fuel.

9a. For end use in commercial nuclear power stations in the USA and or other countries not restricted from receiving US obligated materials.

Rec'd
FEB 22 2011
JC