**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**

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<th>LICENSE NUMBER</th>
<th>DOCKET NUMBER</th>
<th>ADAMS ACCESSION NUMBER</th>
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**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**
   - Louisiana Energy Services, LLC
   - URENCO USA
   - 275 HWY 176
   - Eunice, NM 88231

2a. **NAME OF APPLICANT’S CONTACT**
   - Wyatt Padgett

2b. **PHONE NUMBER**
   - (575) 394-5257

2c. **E-MAIL ADDRESS**
   - Wyatt.Padgett@URENCO.com

2d. **FAX NUMBER**
   - (575) 394-4545

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

- ✔️ EXPORT (Parts A, B, C, E)
- ☐ IMPORT (Parts B, D, E)
- ☐ AMENDMENT/RENEWAL
- ☐ CURRENT LICENSE NUMBER:

3. **CONSENT REQUEST (Parts B, C, E)**

4. **CONTRACT NUMBER(S)**
   - None

5. **FIRST SHIPMENT DATE**
   - See additional information

6. **LAST SHIPMENT DATE**
   - 6/9/2040

7. **PROPOSED EXPIRATION DATE**
   - 6/9/2040

**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.)

7a. **NAME(S)/ADDRESS(S) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT**
   - Louisiana Energy Services, LLC
   - URENCO USA
   - 275 HWY 176
   - Eunice, NM 88231

8. **NAME(S)/ADDRESS(S) OF INTERMEDIATE FOREIGN CONSIGNEE(S)**
   - Cast Transportation
     - 3102 East Greene Street
     - Carlsbad NM 88220
   - TAM Transportation
     - 40-161 Liberton Drive
     - St. Albert
     - AB T8N 6A7
     - Canada

9. **NAME(S)/ADDRESS(S) OF ULTIMATE FOREIGN CONSIGNEE(S)**
   - Cameco Corporation
   - Port Hope Conversion Facility
   - 1 Eldorado Place
   - Port Hope
   - Ontario
   - L1A 3A1
   - Canada

7b. **FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED**
   - Supplier

8a. **INTERMEDIATE USE(S)**

8b. **ULTIMATE END USE(S)**

9a. **MAX TOTAL VOLUME / ELEMENT WT (KG), OR TOTAL ACTIVITY (TBq)**
   - 2000 kg annually

10a. **MAX TOTAL VOLUME / ELEMENT WT (KG), OR TOTAL ACTIVITY (TBq)**

10b. **MAX ENRICHMENT OR WT %**
   - The maximum enrichment will 1 wt.%

10c. **MAX ISOTOPE WT (KG)**

11. **FOREIGN CRIBRATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)**
   - Primarily Canada (95%) but also Australia, Euratom and United Kingdom
**APPLICATION FOR NRC EXPORT OR IMPORT**
**LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)**

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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 |
| 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) |

**18. 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? |
| 17a. | COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? |
| 17b. | YES | NO |

| 18. | CERTIFICATION: |
| 18a. | 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. |
| 18b. | PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL |
| 18c. | SIGNATURE - AUTHORIZED OFFICIAL |

| 18d. | DATE |
| 18e. | 05JUL2018 |

NRC FORM 7 (02-2015)

JUL 17 2018
APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)

Block 4. Shipments will begin upon issuance of this export license.

Block 5 and 6. Last shipment date and license expiration date is intended to coincide with URENCO USA's materials license SNM-2010 expiration date.

Block 10. URENCO USA will be returning emptied natural cylinders to Cameco for reuse. The cylinders will have uranium containing residues each totaling less than 20 kg. The amount of uranium shipped annually will be less than 2000 kg.

Block 17a. Cameco's import license is attached.
Attn: Document Control Desk  
David Skeen, Deputy Director  
Office of International Programs  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, Maryland 20852

Louisiana Energy Services, LLC  
NRC Docket No. 70-3103

Subject: UUSA Application for NRC Export License

Dear Mr. Skeen,

Pursuant to 10 CFR 110.31, Louisiana Energy Services, LLC (dba URENCO USA) herewith applies for a specific license to export source material to Canada.

Enclosure 1 contains the completed NRC Form 7. Also, in compliance with 10 CFR 110.31(c), this application is accompanied by the $4,500.00 fee (Enclosure 2) specified under 10 CFR 170.31 category 15.D, for applications not requiring Commission or Executive Branch review or obtaining foreign government assurances.

Should there be any questions concerning this submittal, please contact Wyatt Padgett, UUSA Licensing and Performance Assessment Manager, at (575) 394-5257.

Respectfully,

Stanley E. Scott
Stan Scott for  
Stephen Cowne  
Chief Nuclear Officer and Compliance Manager

Enclosures:
1. NRC Form 7, Application for NRC Export or Import License, Amendment, Renewal, or Consent Request  
2. Payment for $4500 Application Fee
CC: with enclosures

Karl Sturzebecher, Project Manager
U.S. Nuclear Regulatory Commission
Washington, DC 20555
Karl.Sturzebecher@nrc.gov

Jacob Zimmerman, Branch Chief
Enrichment and Conversion Branch
U.S. Nuclear Regulatory Commission
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Joel Rivera-Ortiz
Senior Fuel Facility Inspector
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Joel.Rivera-Ortiz@NRC.gov

Robert Williams
Chief – Region II, Projects Branch I
U.S. Nuclear Regulatory Commission
Robert.Williams@NRC.gov
Directorate of Security and Safeguards

11-2-3

October 18, 2017

Ms Krista Smith-Revitt
 Cameco Corporation
 2121 11th Street West
  Saskatoon, Saskatchewan
  S7M 1J3

Dear Ms Smith-Revitt:

Enclosed please find Import Licence IL-A1-25456.0/2022 issued by the Canadian Nuclear Safety Commission which authorizes the import of Controlled Nuclear Substances pursuant to the Nuclear Safety and Control Act, as requested in your application dated September 22, 2017.

Should you require further information, please feel free to contact me.

Sincerely,

Marc-André Légaré
Licensing Administrator – Non-Proliferation
Non-Proliferation and Export Controls Division

Enclosure
IMPORT LICENCE

I) LICENCE NUMBER: IL-A1-25456.0/2022

II) LICENSEE: Pursuant to sections 24 and 37 of the Nuclear Safety and Control Act, this licence is issued to:

Cameco Corporation
2121 - 11th Street West
Saskatoon, Saskatchewan
S7M 1J3

Importer(s): Cameco Corporation Port Hope Conversion Facility, 1 Eldorado Place, Port Hope, Ontario, L1A 3A1, Canada

III) LICENCE PERIOD: This licence is valid from October 18, 2017 to October 18, 2022, unless otherwise suspended, amended, revoked or replaced.

IV) LICENSED ACTIVITY: This licence authorizes the licensee to import from:

Louisiana Energy Services, LLC d/b/a Urenco USA, 275 NM-176, , New Mexico, 88231, United States Of America

Controlled Nuclear Substances, as identified in Part A.1.2.(a) of the Schedule to the Nuclear Non-proliferation Import and Export Control Regulations: 10,000 kg of Canadian origin natural UF6 in the form of residues (each cylinder containing a residual amount of heels of less than 20 kgU UF6); being returned to Cameco for use in future shipments of natural uranium hexafluoride.

V) CONDITIONS:

1. This licence authorizes only the activity set out in section IV) unless amended by the Canadian Nuclear Safety Commission or a Designated Officer.

2. The licensee shall present this licence to a customs officer on importing controlled nuclear substances under this licence.

3. The licensee shall use the identifying number 25456 as the CNSC Import Licence number, the origin code CN (10,000 kgU) and the obligation code CN (10,000 kgU) on the Inventory Change Document (ICD) for reporting receipts of controlled nuclear substances imported under this licence, in accordance with the Regulatory Document entitled, "RD-336: Accounting and Reporting of Nuclear Material", pursuant to its nuclear facility licence.
DATED at OTTAWA, this 18th day of October 2017

Larry Chamney
Designated Officer
Canadian Nuclear Safety Commission