

GULF UNITED
NUCLEAR FUELS CORPORATION

June 7, 1973

ROUTE 21-A
HEMATITE, MISSOURI 63047
314-296-5640
PH/RCM/73/44

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U.S. Atomic Energy Commission
Agreements & Exports Branch
Norfolk Avenue
Bethesda, Maryland, 20014

Attention: Gene Blanc, Chief

Gentlemen:

The attached application is submitted for approval to export approximately 21.2 Kgs of 93% enriched uranium metal for the Hydro-Electric Power Commission, Toronto, Ontario.

Conversion to metal from UF₆ will be done in mid-July and the shipment to Eldorado Nuclear is anticipated about August 20, 1973.

Should additional information be required, please contact me.

Very truly yours,

GULF UNITED NUCLEAR FUELS
CORPORATION



Robert C. Miller
Supervisor, Production Control

/wg
Attachment

E-34

APPLICATION FOR LICENSE TO EXPORT
BYPRODUCT, SOURCE, OR SPECIAL NUCLEAR MATERIAL

Submit in Triplicate

Carefully Read Instructions on Back

1. DATE OF APPLICATION 6/6/73	2. APPLICANT'S REFERENCE NO. (if any) 7141-2	3. COUNTRY OF ULTIMATE DESTINATION Canada
4. NAME OF APPLICANT Gulf United Nuclear Fuels Corporation STREET ADDRESS Route 21A P.O. Box 107 CITY, STATE, AND ZIP CODE Hematite, Missouri, 63047		5. ULTIMATE CONSIGNEE IN FOREIGN COUNTRY (Name and address) The Hydro-Electric Power Commission of Ontario 620 University Avenue Toronto, 2, Ontario, Canada
6. INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY (Give name and address. If same as ultimate consignee, state "Same.") Eldorado Nuclear Limited Port Hope, Ontario, Canada		7. IF PURCHASER IN FOREIGN COUNTRY IS OTHER THAN ULTIMATE CONSIGNEE, GIVE NAME AND ADDRESS. (If same, state "Same.") Same
8. (a) QUANTITY TO BE SHIPPED (See instructions on back) 21.2 Kgs of Uranium Metal containing 19.8 Kgs of U235	(b) COMMODITY DESCRIPTION (Include chemical and physical form; for special nuclear material and byproduct material also specify isotopic content; if in a device, identify the device, manufacturer, and model number.) Uranium metal, broken pieces, 93.3% enriched in U235	

(c) SHIPPING AND PACKING PROCEDURES (Required for special nuclear material. See instructions on back.)

Metal will be packaged in two or three UNC 1352 shipping drums. A maximum of 13.5 Kgs U235 in any drum. Packaging and shipping will be in accordance with DOT SP 6300 and SNM 33 License.

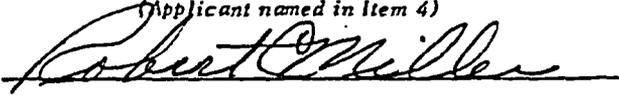
9. END USE OF COMMODITIES COVERED BY THIS APPLICATION: (Describe fully, stating what will be produced or manufactured, what service will be rendered, or the nature of the research that will be performed.) (See instructions on back for special nuclear material.)

This metal will be used to manufacture booster assemblies for the Bruce Nuclear Generating Station. This transaction is covered by AEC Contract CA/S/220.

10. The applicant, and any official executing this certificate on behalf of the applicant named in Item 4, certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, Parts 30 and 36 (if for byproduct material) or Part 40 (if for source material), or Part 70 (if for special nuclear material), and Part 71 (for transport of radioactive material, if applicable) and that all information contained herein, including any supplements attached hereto, is true and correct to the best of their knowledge and belief.

Gulf United Nuclear Fuels Corporation

(Applicant named in Item 4)

By: 

Supervisor, Production Control

(Title of certifying official authorized to act on behalf of the applicant)