TRANSNUCLEAR, INC.

SCENTO J.D. NAC



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July 7, 1980

Mr. N. Moore Nuclear Regulatory Commission Division of International Programs 7735 Old Georgetown Road

ISNM 80005

Re: Import of 40,000 Kg U @ 1.0 for Contract UES/EU/25

(TNP-334)

TN Ref: 80-50/02

Bethesda, Maryland 20014

Dear Mr. Moore:

Please consider this letter an application for Import License, in accordance with 10 CFR 70.22 (c).

1) Applicant: Transnuclear, Inc. 5205 Leesburg Pike

Falls Church, Virginia 22041

2) Ultimate Consignee: U.S.D.O.E.

c/o Union Carbide Corporation

K-25 Plant

Oak Ridge, Tennessee

3) Intermediate Consignee: Transnuclear, Inc.

5205 Leesburg Pike

Falls Church, Virginia 22041

4) This is enriched uranium coming from reprocessing of fuel elements under the previous toll enriching contract number UES/EU/25 and UES/EU/28 and will be used as enriched feed against further product to be shipped for toll enriching contract UES/EU/25.

Contract UES/EU/25 is for the Tihange Reactor which is owned and operated by SEMO, Rue de la Pepiniere, 42-1040 Brussels, Belgium.

5) This uranium is of Belgian, French and South African origin and will b converted into UF6 by Comurhex in Pierrelatte, France (after reprocessing at La Hague) and will then be shipped from Comurhex in France loaded in I.A.E.A. 4909 Type B packages, according to I.A.E.A. USA/4909/B () F.

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- 6) The total quantity of material to be imported is 40,000 kg Uranium in the form of UF6. containing 400.0 kg U235, enriched to a maximum of 1.0 percent. The complete shipment of five (5) 48Y cylinders to arrive in May/June 1981.
- 7) This material will be imported by Sea shipment and will be delivered to D.O.E. c/o Union Carbide Corp., Oak Ridge, Tennessee by truck.

Thanking you in advance for your help and cooperation.

Sincerely,

Vicki Matson

Traffic Coordinator

Enclosure: Data Sheet

VM/cjw

TNP 1426

. Applicant : TN Inc for Cogema

. Enrichment contract : UES-EU 25

. Origin of URE : BELGIUM (DOEL)
FRANCE and SOUTH AFRICA (TIHANGE)

. Previous enrichment contract : EUS-EU-25 (TIHANGE) UES-EU-28 (DOEL)

. Maximum quantity (including enrichment) : 40.000 Kg at 1% (20 000 DOEL + 20 000 TIHANGE)

. Packaging : 5 x 48Y

. Owner of material : SYNATOM, avenue Marnix 13 - B 1050 BRUXELLES -

. Use after reenrichment : reload for Tihange I reactor (Operator : SEMO, rue de la Pépinière 41-1040 BRUXELLES - BELGIQUE).

. Delivery date : 1.5.81. - 30.6.81.

. Material coming from reprocessing at La Hague of DOEL and TIRANGE fuel. Conversion into UF6 by Comurhex/Pierrelatte.

JUNE 18,1980

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