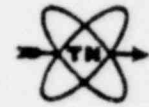


Acc

# TRANSNUCLEAR, INC.

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U.S. NRC



1980 MAY 01 PM 1 21

EXPORT IMPORT  
TO  
STATE SFGROD

April 30, 1980

Mr. N. Moore  
Nuclear Regulatory Commission  
Office of International Programs  
7735 Old Georgetown Road  
Bethesda, Maryland 20014

XSNM01661  
11001066

Re: Export License Application XSNM-1661  
TN Ref: 80-033/01 (NUK-317)

Dear Mr. Moore:

Please amend our Export License Application dated February 9, 1980 (XSNM-1661) to reflect the following adjusted quantities of material:

11.3 Kg U, containing 10.543 Kg U235 enriched  
to a maximum of 93.3 percent U235

Nukem, GmbH, Hanau, Federal Republic of Germany will perform both the conversion and fabrication of this material, which will be utilized in the FRJ-1 (MERLIN) Reactor.

All other information contained in our original application remains unchanged.

Also enclosed for consideration is a separate Export License Application and End Use Statement for the balance of 3.0 Kg U.

Thanking you in advance for your help and cooperation.

Sincerely,

Vicki Matson  
Assistant Manager  
Washington Operations

Encl: Two (2) E.U.S.'s

VM/ma

8005210122



To whom it may concern

End-Use-Statement

The undersigners certify that the quantity of

11,3 kgs of U (93,3 per cent U-235 enriched) in Form of UF<sub>6</sub> and containing 10.543 kgs of U-235 which will be furnished to us under a Short-Term, Fixed Commitment Contract with US-DOE, will be used for the manufacture of fuel elements for the reactor FRJ-1 (MERLIN) at Kernforschungsanlage Jülich GmbH (KFA).

NUKEM GmbH, D-6450 Hanau, Federal Republic of Germany, shall perform the conversion work for us. Manufacturing of the fuel elements for the material shall be performed by NUKEM GmbH.

We authorize Transnuclear Inc., Falls Church, Virginia/USA to apply for the export license.

Jülich, April 2, 1980.

Kernforschungsanlage Jülich  
Gesellschaft mit beschränkter Haftung

(Dr. Theenhaus)

i.V.

(Kühne)

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AND  
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