



DEPARTMENT OF STATE

Washington, D.C. 20520

U.S. NEWS

PDR

BUREAU OF OCEANS AND INTERNATIONAL ENVIRONMENTAL AND SCIENTIFIC AFFAIRS

JUL 9 AM 9 08

July 7, 1982

EXPORT/IMPORT AND INTERNATIONAL SAFEGUARDS

Mr. James R. Shea  
Director of International Programs  
United States Nuclear Regulatory Commission  
Room 6714 - MNBB  
Bethesda, Maryland

X SNM01899  
amend

Dear Mr. Shea:

This letter is in response to your letter of June 18, 1982 requesting Executive Branch opinion on the amendment to export license XSNM01899 submitted by Transnuclear, Inc. This amendment increases the amount of HEU originally applied for from 91.434 kg U-235 to 94.513 kg U-235. This increase of 3.079 kg U-235 is for the NRU reactor's allotment due to a greater demand for isotope production in the reactor.

On April 9, 1982, the State Department submitted an Executive Branch opinion on XSNM01899, recommending that the license be issued. The license was issued by the NRC on June 16, 1982. In the opinion sent to NRC on April 9, 1982 it was noted that the amount of HEU required for the NRU reactor operation (68 kg U) was dependent on operating power, burn-up, and load factor. The anticipated greater demand for isotope production and the operating requirements of the reactor are consistent with the request for increased driver fuel of 3.079 kg U-235.

On the basis of the foregoing, the Executive Branch recommends that the amendment to license XSNM01899 for an additional 3.079 kg U-235 be issued.

Sincerely,

James B. Devine  
Deputy Assistant Secretary



Atomic Energy  
Control Board

Commission de contrôle  
de l'énergie atomique

P.O. Box 1046  
Ottawa, Canada  
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LD  
bjb

Directorate of Fuel Cycle  
and Materials Regulation

Your file: Votre référence

Our file: Notre référence

11-2-3

16 July 1982

Mr. John A. Griffin  
Director, Division of Politico-  
Military Security Affairs  
Department of Energy  
Washington, D.C. 20585

Dear Mr. Griffin:

Re: Licence Application Amendments  
XSNMO 1899 and XSNMO 1900

This is further to your letter of June 30, 1982. I enclose a photo-  
copy of our reply to your letter of January 5, 1982 which referred  
to the subject licence applications.

I also confirm that the quantity of uranium described in licence  
application amendments XSNMO 1899 and XSNMO 1900 will be subject to  
all of the terms and conditions of the Agreement for Cooperation  
concerning the civil uses of atomic energy between the Government of  
the United States of America and the Government of Canada.

Yours sincerely,

C. Ellyson  
Safeguards and  
Security Division

Encl.

*Received by  
International Programs*

*7-30-82*

*1:49 P.M.*

Canada