



Department of Energy

Washington, DC 20585

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DOE/OR  
NAC/NMSS

Mr. J. Santos-Bentos, Head of Division  
Directorate General XVII, Energy  
EURATOM Safeguards, Accounting and Auditing  
European Commission  
EURATOM, Luxembourg, XVII E 3

XSNM03059  
Amend No. 01

Dear Mr. Santos-Bentos:

Pursuant to Article 5 of the Agreement for Cooperation in the peaceful uses of nuclear energy between Euratom and the United States of America, the Department of Energy advises the Commission of the following request for an amendment to an export license.

In the attached request for an amendment to export license XSNM3059, please note the following information:

- U.S. Department of Energy's New Brunswick National Laboratory in Argonne, Illinois, requests an amendment to increase the quantity of material to be exported from 9.296 grams to 30.99 grams of solid metal high-enriched uranium.
- The material will continue to be used as certified reference materials for calibration of analytical instruments and certification of analytical method reliability by the United Kingdom Atomic Energy Authority at their Harwell facility in Didcot, Oxon.

DOE would appreciate: (a) confirmation from the Commission that the intended receiver(s) identified above is a natural or legal person duly authorized to receive nuclear material transferred pursuant to the Agreement; (b) confirmation that the nuclear material will become subject to the Agreement upon receipt.

Enclosed is an application from the U.S. Department of Energy to the U.S. Nuclear Regulatory Commission, requesting the above-mentioned export license.

Sincerely,

*Jack Caravelli*

Jack Caravelli, Ph.D.  
Acting Director  
Nuclear Transfer and Supplier Policy Division  
Office of Arms Control and Nonproliferation

Enclosures

- cc: Ms. Betty Wright, NRC  
Mr. Robin DeLaBarre, DOS  
Ms. Christiane Flingou, EURATOM Supply Agency



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APP 4 PORT



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

November 12, 1999

Mr. Jack Caravelli, Acting Director  
Nuclear Transfer and Supplier Division  
Office of Arms Control & Nonproliferation  
U.S. Department of Energy  
Washington, DC 20585

Dear Mr. Caravelli:

Enclosed is a letter from the Department of Energy, Chicago Operations Office, requesting an amendment to export license XSNM03059 to increase the quantity of material to be exported from 9.296 grams uranium-235 to 30.99 grams uranium-235. The material is contained in a certified reference material standard and will be used at the UK Atomic Energy Authority for calibration of analytical instruments and/or certification of analytical method reliability.

Assurances from EURATOM are required that the material will be subject to all of the terms and conditions of the agreement for cooperation. Your assistance in obtaining the necessary assurances will be appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Ronald D. Hauber".

Ronald D. Hauber, Director  
Division of Nonproliferation,  
Exports and Multilateral Relations  
Office of International Programs

Enclosure: Ltr. Dtd. 10/13/99  
(XSNM03059 - United Kingdom)

cc w/enclosure: M. Krupa, DOE  
C. Riendeau, DOE  
W. Witter, DOD  
J. Chuchla, DOC  
R. DeLaBarre, DOS  
C. Flingou, EURATOM