

August 30, 2006

Mr. Richard S. Goorevich, Director  
Office of International Regimes and Agreements  
National Nuclear Security Administration  
U.S. Department of Energy, NA-243  
1000 Independence Avenue, SW  
Washington, D.C. 20585-1615

Dear Mr. Goorevich:

Enclosed is an application for a license (XSNM03464), recently received by the U.S. Nuclear Regulatory Commission, for the export of low-enriched uranium (LEU) to Brazil. The material is to be shipped first to Germany where it is to be fabricated into fuel and then it is ultimately to be transferred to Brazil for use as reload fuel in the Angra 2 nuclear power reactor.

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

Please note that some or all of the material may be of Canadian-origin and was enriched in either the U.S. or an EURATOM country. It, thus, has Canadian, and EURATOM obligations.

Sincerely,

*/RA/*

Stephen Dembek, Section Chief  
Export Controls and International Organizations  
Office of International Programs

Enclosure:  
Appl. Dtd. 08/11/06  
XSNM03464 - Brazil  
Docket Number 11005642

cc w/enclosure:  
B. Moran, NRC/NSIR  
S. Oehlbert, DOE/NNSA  
I. Bruns, DOE/NNSA  
S. Clagett, DOC  
EURATOM

R. DeLaBarre, DOS  
J. Fedrigo, DOD  
M. Taylor, DHS/CBP  
M. Romano, NAC/NMMSS  
CNSC

August 30, 2006

Mr. Richard S. Goorevich, Director  
Office of International Regimes and Agreements  
National Nuclear Security Administration  
U.S. Department of Energy, NA-243  
1000 Independence Avenue, SW  
Washington, D.C. 20585-1615

Dear Mr. Goorevich:

Enclosed is an application for a license (XSNM03464), recently received by the U.S. Nuclear Regulatory Commission, for the export of low-enriched uranium (LEU) to Brazil. The material is to be shipped first to Germany where it is to be fabricated into fuel and then it is ultimately to be transferred to Brazil for use as reload fuel in the Angra 2 nuclear power reactor.

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

Please note that some or all of the material may be of Canadian-origin and was enriched in either the U.S. or an EURATOM country. It, thus, has Canadian, and EURATOM obligations.

Sincerely,

*/RA/*

Stephen Dembek, Section Chief  
Export Controls and International Organizations  
Office of International Programs

Enclosure:  
Appl. Dtd. 08/11/06  
XSNM03464 - Brazil  
Docket Number 11005642

cc w/enclosure:  
B. Moran, NRC/NSIR  
S. Oehlbert, DOE/NNSA  
I. Bruns, DOE/NNSA  
S. Clagett, DOC  
EURATOM

R. DeLaBarre, DOS  
J. Fedrigo, DOD  
M. Taylor, DHS/CBP  
M. Romano, NAC/NMMSS  
CNSC

DOCUMENT NAME: S:\Exports\Exports - Exec Branch\XSNM3464LTR-DOE.wpd

**ADAMS ACCESSION NOS.:**  
**Package No.: ML062360137**  
**Letter No.: ML062430588**  
**Enclosure: ML062420296**

TEMPLATE NO.: OIP-004

\* See previous concurrence

Publicly Available    Non-Publicly Available    Sensitive    Non-Sensitive

OFFICE	OIP	OIP	SC:OIP
NAME	R Barnes	C Coates for J Owens	S Dembek
DATE	8-24-06	8/30/06	8/30/06

OFFICIAL RECORD COPY