



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

April 17, 2017

Mr. Richard S. Goorevich
Senior Policy Advisor
Office of Nonproliferation and Arms Control
National Nuclear Security Administration
U.S. Department of Energy
Washington, DC 20585

Dear Mr. Goorevich:

Enclosed is an application (XSNM3763/02), dated March 22, 2017, received by the U.S. Nuclear Regulatory Commission from Edlow International Company as an Agent for Australian Nuclear Science and Technology Organisation, requesting amendment No. 02 to its existing license, XSNM3763/01. The license presently authorizes the export of low-enriched uranium to Australia for fuel and medical isotope production at the OPAL reactor.

The purpose of the amendment is to: 1) increase the quantity of uranium being shipped by 520 kilograms (kg) for a new cumulative total of 1072 kg of uranium, enriched to a maximum of 19.95%, and 2) change the addresses for two of the intermediate foreign consignees.

Assurances from Australia, Argentina, EURATOM, and the Republic of Korea 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.

Sincerely,

A handwritten signature in black ink, appearing to read "Peter J. Habighorst".

Peter J. Habighorst, Chief
Export Controls and Nonproliferation Branch
Office of International Programs

Enclosure:
Application Dated 03/22/2017

cc w/enclosure:

R. DeLaBarre, DOS
J. Norles, DOE/NNSA
P. Dessaulles, DOE/NMMSS

R. Bennett, DHS/CBP
J. Goodman, DOE/NNSA
E. Sauls, DTRA

O. Toigo, DHS/CBP
S. Clagett, DOC
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