

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

July 20, 2017

Ms. Katie Strangis, Senior Policy Advisor Office of Nonproliferation and Arms Control National Nuclear Security Administration U.S. Department of Energy 1000 Independence Avenue, SW Washington, D.C. 20585-1615

Dear Ms. Strangis:

Enclosed is an application from URENCO, Inc., dated July 10, 2014, requesting Amendment No. 05 to its existing export license XSOU8787/04. This license presently authorizes the export of up to 62,000,000 kilograms (kg) of natural uranium in the form of uranium hexafluoride (UF $_6$) to URENCO facilities for enrichment and return to the U.S. for ultimate use as fuel in nuclear power reactors.

The purpose of this amendment is to: 1) increase the amount of uranium authorized for export by 10,000,000 kg for a new cumulative total of 72,000,000 kg; 2) change the licensee point of contact; and 3) extend the expiration date from December 31, 2017 to December 31, 2020.

Assurances from EURATOM are required that the additional material (10,000,000 kg natural uranium) will be subject to all the terms and conditions of an agreement for cooperation. Your assistance in forwarding the amendment (XSOU8787/05) request to EURATOM and obtaining the necessary assurances will be appreciated.

Please note that the material is of Australian, Canadian, Kazakhstani, Namibian, South African, Russian, United States, and Uzbekistani origin. It, thus, has Australian, Canadian and EURATOM obligations.

Sincerely,

Peter J. Habighorst, Chief

Export Controls and Nonproliferation Branch Office of International Programs

Enclosure:

Export License Application

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P. Dessaules, DOE/NMMSS

CNSC

R. Bennett, DHS/CBP

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EURATOM