



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

October 16, 2019

Mr. Sean Oehlbert
(Acting) Policy Director
Office of Nonproliferation and Arms Control
National Nuclear Security Administration
U.S. Department of Energy
1000 Independence Avenue, S.W.
Washington, D.C. 20585

Dear Mr. Oehlbert:

Enclosed is an application (XSOU8851), dated October 02, 2019, requesting amendment No.01 to its existing export license XSOU8851. This license presently authorizes the export of 1,000 kilograms natural uranium hexafluoride (UF6) heels to be returned to Canada.

The purpose of the amendment is to increase the quantity of natural uranium from 1,000 kilograms to a new cumulative total of 4,000 kilograms.

Assurances from Canada 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 the material is of Australian and Canadian origin. Thus, it has Australian and Canadian obligations.

Sincerely,

10/16/2019

X Peter J. Habighorst

Peter J. Habighorst

Signed by: Peter J. Habighorst
Peter J. Habighorst, Chief
Export Controls and Non-Proliferation Branch
Office of International Programs