



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

January 3, 2022

Andrea Ferkile, Director  
for the Office of Nonproliferation  
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 Ms. Ferkile:


Enclosed is an application (XSNM3827), dated December 20, 2021, received by the U.S. Nuclear Regulatory Commission, from NBL Program Office, National Nuclear Security Administration. The application requests the export of highly enriched uranium to Ultra Electronics Energy, in the United Kingdom (UK) for neutron detector development.

Before taking action on this application, we request your assistance in obtaining the necessary assurances from the United Kingdom that the material will be subject to all of the terms and conditions of the agreement for cooperation.

If you have any questions or need additional information, please contact Joanne Savoy at [Joanne.Savoy@nrc.gov](mailto:Joanne.Savoy@nrc.gov) and cc Barry Miller at [Barry.Miller@nrc.gov](mailto:Barry.Miller@nrc.gov).

Sincerely,

1/3/2022

 Peter J. Habighorst

Peter J. Habighorst

Signed by: Peter J. Habighorst

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

cc w/enclosures:

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