



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

June 2, 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 Dir. Ferkile:

Enclosed is an application dated May 23, 2022, received by the U.S. Nuclear Regulatory Commission from Louisiana Energy Services, LLC, for the export of 100,000 kilograms (kgs) of uranium hexafluoride (UF<sub>6</sub>) and 67,615 kgs of uranium containing up to 270 kgs U-235. The material will be exported to Urenco Chemplants, United Kingdom (UK) for chemical conversion to uranium oxide (U<sub>3</sub>O<sub>8</sub>). The U<sub>3</sub>O<sub>8</sub> will then be returned to the U.S. and disposed of in the Department of Energy's Federal Waste Facility located at Waste Control Specialists in Andrews, TX.

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

Please note the material may have Australian and Canadian obligations.

If you have any questions or need additional information, please contact the licensing officer, Gary Langlie at [Gary.Langlie@nrc.gov](mailto:Gary.Langlie@nrc.gov) and cc the licensing assistant, Joanne Savoy at [Joanne.Savoy@nrc.gov](mailto:Joanne.Savoy@nrc.gov).

Sincerely,

6/2/2022

 Janelle B. Jessie for Peter J. H...

Janelle B. Jessie

Signed by: NRC-PIV

Janelle B. Jessie, Acting Chief  
Export Controls and Nonproliferation Branch  
Office of International Programs

cc w/enclosures:

J. Warden, DOS  
P. Dessaulles, DOE/NMMSS  
S. Clagett, DOC

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