

# EXPORT LICENSE

NRC FORM 250

## UNITED STATES OF AMERICA

Nuclear Regulatory Commission  
Washington, D.C. 20555

NRC LICENSE NO.: XB1338

Page 1 of 1

DOCKET NO.: 11006322

LICENSE EXPIRES: June 1, 2019

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission (NRC) issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

### LICENSEE

U.S. Department of Energy (DOE)  
Oak Ridge National Laboratory  
c/o UT-Battelle, LLC  
1 Bethel Valley Road, Building 7120  
Oak Ridge, TN 37831

Attn: Edward Graham

### ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

Sellafield, Ltd.  
for National Nuclear Laboratory  
Central Laboratory, Import Export Bay  
Sellafield, Seascale, Cumbria  
CA20 1 PG  
United Kingdom

(experiments on chemical separation)

### INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

None

### OTHER U.S. PARTY(IES) TO EXPORT

Transportation Company  
MNX Global Logistics  
150-10 132<sup>nd</sup> Ave.  
Jamaica, NY 11434

(freight forwarder)

APPLICANT'S REFERENCE NO: 1BO-FY18#2

ULTIMATE DESTINATION(S): United Kingdom

### QUANTITY(IES)

10.0  
grams

### DESCRIPTION OF MATERIAL(S) OR FACILITY(IES)

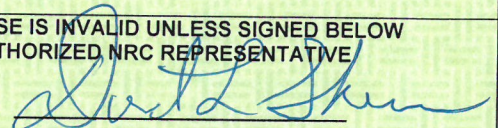
This license authorizes the export of 10.0 grams of neptunium-237 in the form of solid oxide powder.

Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended, and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the NRC.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW  
BY AUTHORIZED NRC REPRESENTATIVE

SIGNATURE:



NAME AND TITLE: David L. Skeen, Deputy Director  
Office of International Programs

DATE OF ISSUANCE:

FEB 15 2019

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