

EXPORT LICENSE

NRC FORM 250



United States of America
 Nuclear Regulatory Commission
 Washington, D.C. 20555

NRC LICENSE NO.: XSNM3785/01

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NRC DOCKET NO.: 11006278

LICENSE EXPIRES: February 28, 2028

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 the statements and representations herefore 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.

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| <p align="center">LICENSEE</p> <p>Global Nuclear Fuel - Americas, L.L.C. 3901 Castle Hayne Road Wilmington, NC 28401</p> <p>Attn: Michael Conner</p> | <p align="center">ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p>Electric Power Development Co., Ltd. Ohma Unit No. 1 281, Kookoppe, Okoppe, Shimokita-gun Aomori-ken Japan (Fuel for Ohma Unit 1)</p> |
| <p align="center">INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p>Global Nuclear Fuel - Japan, Co., Ltd. 3-1, 2-Chome, Uchikawa Yokosuka-shi Kanagawa-ken Japan (Fabricator)</p> | <p align="center">OTHER U.S. PARTY(IES) TO EXPORT</p> <p align="center">None</p> |

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| <p>APPLICANT'S REFERENCE: Appl. Dated 1/11/2023</p> | <p>ULTIMATE DESTINATION: Japan</p> |
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| <p align="center">QUANTITY(IES)</p> <p>10,200 kilograms (kgs) uranium, containing up to 450 kgs of U-235</p> | <p align="center">DESCRIPTION OF MATERIAL(S) OR FACILITY(IES)</p> <p>This license authorizes the export of a cumulative total of 10,200 kilograms (kgs) of uranium (U), enriched up to 4.95 WGT% maximum, containing up to 450 kgs of U-235, in the form of uranium dioxide.</p> <p>Export license amendment XSNM3785/01 supersedes export license XSNM3785 and includes the following changes: 1) increase the quantity from 7,626 kilograms (kgs) to 10,200 kgs of uranium, and increase the quantity from 337 kgs to 450 kgs of U-235; 2) extend the date of expiration from February 28, 2023 to February 28, 2028; and 3) update the point of contact.</p> <p>The shipment of Australian and Canadian-obligated material is authorized.</p> <p>Conditions on page 3 of this license apply to this export.</p> |
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| <p>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.</p> <p>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 the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the U.S. Nuclear Regulatory Commission.</p> | <p align="center">THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE</p> <p>SIGNATURE: <u>SABRINA ATACK</u> <small>Digitally signed by SABRINA ATACK Date: 2025.01.31 07:41:48 -05'00'</small></p> <p>NAME AND TITLE: Sabrina D. Atack, Deputy Director Office of International Programs</p> <p>DATE OF ISSUANCE: <u>January 31, 2025</u></p> |
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Conditions

- Condition 1** This license covers only the nuclear content of the material.
- Condition 2** The material to be exported under this license shall be shipped in accordance with the physical protection requirements for special nuclear material in 10 CFR Part 71 and 10 CFR Part 73.
- Condition 3** This license authorizes export only and does not authorize the receipt, physical possession, or use of the nuclear material.
- Condition 4** The shipper shall complete and submit a DOE/NRC Form 741 for each shipment of uranium, thorium, and plutonium (i.e., source or special nuclear material) exported under this license.