

**EXPORT LICENSE**

NRC FORM 250  
(10-07)

**UNITED STATES OF AMERICA**

Nuclear Regulatory Commission  
Washington, D.C. 20555

NRC LICENSE NO.: XSNM3135/04

Page 1 of 2


NRC DOCKET NO.: 11005186

LICENSE EXPIRES December 31, 2017

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 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.

<p align="center">LICENSEE</p> <p>Global Nuclear Fuel - Americas, L.L.C. Wilmington Nuclear Energy Production Facility 3901 Castle Hayne Road Wilmington, NC 28401</p> <p>Attn: Brenda Conner</p>	<p align="center">ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p>Ulba Metallurgical Plant 102 Abay Street 49026, Ust-Kamenogorsk Republic of Kazakhstan</p> <p>(For conversion into dioxide powder form and return to the U.S. for fabrication and use as fuel in U.S. Nuclear Power Reactors)</p>
<p align="center">INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p align="center">NONE</p>	<p align="center">OTHER U.S. PARTY(IES) TO EXPORT</p> <p align="center">NONE</p>
<p>APPLICANT'S REFERENCE NO. Appl. Dated 8/20/12</p>	<p>ULTIMATE DESTINATION: Republic of Kazakhstan</p>

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
	<p>The licensee is authorized to export a cumulative total of 36,000.0 kilograms uranium-235 contained in 800,000.0 kilograms natural uranium and uranium enriched to 5.0 w/o maximum, in various forms.</p> <p align="right">XSNM03135, Amendment No. 04, continued on Page 2</p>

<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 of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.</p>	<p align="center">THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE</p> <p>SIGNATURE: </p> <p>NAME AND TITLE: Stephen Dembek, Acting Deputy Director Office of International Programs</p> <p>DATE OF ISSUANCE: <u>October 26, 2012</u></p>
---	--

**DESCRIPTION OF MATERIALS OR FACILITIES:** (Cont'd)

The license is amended: 1) to extend the expiration date from December 31, 2012, to December 31, 2017; and 2) to change the licensee point of contact.

The end use remains the same, that is, the material is to be converted into uranium dioxide (UO<sub>2</sub>) powder form at the Ulba Metallurgical Plant and returned to the United States for fabrication as fuel in commercial nuclear power stations located in the United States.

All other terms and conditions remain unchanged.

//////////////////////////////////////END//////////////////////////////////////