

EXPORT LICENSE

NRC FORM 250
(10-07)

UNITED STATES OF AMERICA

**Nuclear Regulatory Commission
Washington, D.C. 20555**


NRC LICENSE NO.: XSNM3672/02

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NRC DOCKET NO.: 11005913

LICENSE EXPIRES December 31, 2016

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 style="text-align: center;">LICENSEE</p> <p>U.S. Department of Energy (DOE) National Nuclear Security Administration (NNSA) Y-12 National Security Complex 301 Bear Creek Road Oak Ridge, TN 37831</p> <p>Attn: Becky G. Eddy</p>	<p style="text-align: center;">ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p>Atomic Energy of Canada, Ltd. (AECL) Chalk River Laboratories Chalk River, Ontario, K0J 1J0 Canada</p> <p>(Reload fuel for National Research Universal (NRU) Reactor)</p>
<p style="text-align: center;">INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p>Atomic Energy of Canada, Ltd. (AECL) Chalk River Laboratories Chalk River, Ontario K0J 1J0 Canada</p> <p>(Fuel Fabrication)</p>	<p style="text-align: center;">OTHER U.S. PARTY(IES) TO EXPORT</p> <p>Consolidated Nuclear Security LLC 301 Bear Creek Road Oak Ridge, TN 37831</p> <p>(DOE/NNSA Contractor)</p>
<p>APPLICANT'S REFERENCE NO. AECL-LEU11-R3</p>	<p>ULTIMATE DESTINATION: Canada</p>
<p style="text-align: center;">QUANTITY</p>	<p style="text-align: center;">DESCRIPTION OF MATERIALS OR FACILITIES</p> <p>The licensee is authorized to export 237.3 kilograms uranium-235 contained in 1189.5 kilograms uranium, enriched to 19.95% WGT % maximum, in the form of broken metal.</p> <p>The license is amended to remove an entity and change the name of an entity under "Other U.S. Party(ies) to Export."</p> <p>All other terms and conditions remain unchanged.</p> <p>////////////////////////////////////END////////////////////////////////////</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 style="text-align: center;">THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE</p> <p>SIGNATURE: </p> <p>NAME AND TITLE: David L. Skeen, Deputy Director Office of International Programs</p> <p>DATE OF ISSUANCE: August 25, 2014</p>

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