

EXPORT LICENSE

NRC FORM 250  
(8-94)

NRC LICENSE NO. *D 51DFU3*

THIS LICENSE EXPIRES 31 May 2002

**United States of America**  
Nuclear Regulatory Commission

XMAT399

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 - Savannah River Savannah River Site P.O. Box A Aiken, SC 29802</p> <p>Attn: B. Drouin</p>	<p style="text-align: center;">ULTIMATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>Atomic Energy of Canada Limited LaPrade Site 4160 Becancour Blvd. Gentilly, Quebec GOX1G0 Canada</p> <p>(For upgrading in Canada and return to U.S. for use at the National Institute of Science and Technology (NIST))</p>
<p style="text-align: center;">INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY</p> <p style="text-align: center;">NONE</p>	<p style="text-align: center;">OTHER PARTIES TO EXPORT</p> <p style="text-align: center;">NONE</p>

<p>APPLICANT'S REF. NO.                      Appl. Dtd. 09/23/99</p>	<p>COUNTRY OF ULTIMATE DESTINATION    <i>Canada</i></p>
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QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
41,000.00 kilograms	Deuterium oxide (Heavy Water)
<p>////////////////////////////////////// <b>END</b> //</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.

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.

*PDR x PORT*

THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE

*Ronald D Hauber*  
**Ronald D. Hauber, Director**  
 Division of Nonproliferation, Exports  
 and Multilateral Relations  
 Office of International Programs

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