

THIS LICENSE EXPIRES 31 December 2001

# United States of America

## Nuclear Regulatory Commission

XMAT0388

RECEIVED OIP

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>LICENSEE</p> <p>NAME Brookhaven National Laboratory</p> <p>ADDRESS Building 120 Upton, NY 11973</p> <p>Attn: Michael Brooks</p>		<p>ULTIMATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>NAME 1) Ontario Hydro 700 University Avenue Toronto, Ontario, Canada</p> <p>ADDRESS 2) Atomic Energy of Canada, Limited Chalk River Laboratories Chalk River, Ontario, Canada</p> <p>(For upgrading in Canada and return to U.S.)</p>	
<p>INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>NAME NONE</p> <p>ADDRESS</p>		<p>OTHER PARTIES TO EXPORT</p> <p>NONE</p>	
<p>APPLICANT'S REF. NO. Appl. dtd. 8/12/91</p>		<p>COUNTRY OF ULTIMATE DESTINATION Canada</p>	

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
136,919.0 Kilograms	Heavy Water (downgraded)
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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.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW  
BY AUTHORIZED NRC REPRESENTATIVE

*R. Hauber*  
Ronald D. Hauber, Assistant Director  
for Exports, Security, and Safety Cooperation  
International Programs

DATE OF ISSUANCE OCT 23 1991

9612260140 961217

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