



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

June 23, 2000

Mr. Robin DeLaBarre
Non-Proliferation/Nuclear Energy Affairs (NP/NEA)
Department of State
Washington, DC 20520

Dear Mr. DeLaBarre:

Enclosed for your information is a letter from Brookhaven National Laboratory, dated June 14, 2000, requesting an amendment to export license XMAT0888 to: 1) change the name of two of the ultimate consignees from Ontario Hydro to Ontario Power Generation, Inc., 2) add Ontario Power Generation's Pickering Nuclear Generating Station location as an additional ultimate consignee; 3) remove Atomic Energy of Canada Limited as an ultimate consignee; and 4) extend the expiration date from December 31, 2001 to December 31, 2002.

We will issue the license amendment after the required waiting period.

Sincerely,

Ronald D. Hauber, Deputy Director
Office of International Programs

Enclosure: Ltr. Dtd. 6/14/00
(XMAT0388/02 - Canada)

cc w/enclosure: M. Krupa, DOE
A. Welichozkiy, DOE
W. Witter, DOD
S. Clagett, DOC
CNSC

R. Petricek
631-344-5397

P.O. Box 9000
Upton, NY 11973-6000
Phone 631 344-8627
Fax 631 344-2381
sheridan@bnl.gov

BROOKHAVEN NATIONAL LABORATORY

managed by Brookhaven Science Associates
for the U.S. Department of Energy

www.bnl.gov

Please change item #2 as shown to agree
with the 3rd paragraph of the attached
copy of Export License

June 14, 2000

Thanks.
R. J. Petricek
6/22/00

XMAT0388/02

11004520

Corrected information

Ms. Betty L. Wright
Export/Import Licensing Officer
Office of International Programs
US Nuclear Regulatory Commission
Washington, D.C. 20555

Reference: NRC Export License XMAT0388

Dear Ms. Wright:

Per recent discussions with Robert Petricek of Brookhaven National Laboratory, we are requesting that a change to the above referenced export license be effected. A check for the amount of \$210.00 to cover the change fee is enclosed. The details of the requested change are provided below.

The High Flux Beam Reactor (HFBR) at Brookhaven National Laboratory is presently planning to ship heavy water to Ontario Power Generation, Inc. in Canada. In reviewing paperwork for shipment of the water under NRC Export License XMAT0388, two areas were noted that require changes to the license to assure there are no problems with customs when the shipment is made. Specifically, the Ultimate Consignee Block, and the Licensee Block require changes. In addition, we would like to extend the license for a period of one year to 31 December 2002.

Ultimate Consignee Block: Ontario Hydro has changed the name of their company from Ontario Hydro to Ontario Power Generation, Inc. All references to Ontario Hydro should therefore be changed to Ontario Power Generation, Inc. We would also like to add Ontario Power Generation's Pickering Nuclear Generating Station to the ultimate consignee block and remove Atomic Energy of Canada, Limited. Therefore, the requested change to the Ultimate Consignee Block is as follows:

- 1) In two places change "Ontario Hydro" to "Ontario Power Generation, Inc."
- 2) Add the following address:
- 3) Remove the following address:

Ontario Power Generation, Inc.	Ontario Power Generation Inc
Bruce E. Nuclear Generating Station	Pickering Nuclear Generating Station
Bowmanville, Ontario, Canada	1675 Montgomery Park R
Atomic Energy of Canada, Limited	Pickering, Ontario, Canada
Chalk River Laboratories	
Chalk River, Ontario, Canada	

Licensee Block: To further correct the license information, we would like the address and name under the licensee block changed to reflect management change at Brookhaven National Laboratory. The specific change requested to this block follows:

Change the building number from "Building 120" to "Building 460".
Change "Attn: David Rorer" to "Attn: Thomas Sheridan".

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Thank you very much for your assistance in this matter. If there are any questions, or if additional information is required, please contact Mr. Robert Petricek at (631) 344-5897.

Sincerely,



Thomas R. Sheridan
Deputy Director, Operations

Attachment: - Copy of NRC Export License XMAT0388
Check Number: 030126

cc: R. Petricek

Bob:
Please make necessary changes
and fax back to me.
Thanks,
Betty Wright
Fax 301-415-2395

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FAX

Date June 22, 2000

To Ms Betty Wright

Telephone 301-415-2395

From Robert J. Petricek
Chemistry
Brookhaven Laboratory
Bldg. 750
Upton, New York 11973

Telephone (631) 344-5897
Fax (631) 344-5387
E-Mail petricek@bnl.gov

Number of pages including cover sheet 3.

Sorry for the mistake. The problem turned
out to be that the wrong version was Emailed
to Mr. Shendan. I didn't review the signed
copy that I received after it went out.

Thanks

Bob Petricek.

BROOKHAVEN
NATIONAL LABORATORY

Building 460
P.O. Box 5000
Upton, NY 11973-5000
Phone 631 344-8627
Fax 631 344-2361
sheridan@bnl.gov

managed by Brookhaven Science Associates
for the U.S. Department of Energy

www.bnl.gov

June 14, 2000

Ms. Betty L. Wright
Export/Import Licensing Officer
Office of International Programs
US Nuclear Regulatory Commission
Washington, D.C. 20555

XMAT0388/02
11004520

Reference: NRC Export License XMAT0388

Dear Ms. Wright:

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Ultimate Consignee Block: Ontario Hydro has changed the name of their company from Ontario Hydro to Ontario Power Generation, Inc. All references to Ontario Hydro should therefore be changed to Ontario Power Generations, Inc. We would also like to add Ontario Power Generation's Pickering Nuclear Generating Station to the ultimate consignee block and remove Atomic Energy of Canada, Limited. Therefore, the requested change to the Ultimate Consignee Block is as follows:

- 1) In two places change "Ontario Hydro" to "Ontario Power Generation, Inc."
- 2) Add the following address: Ontario Power Generation, Inc.
Bruce E. Nuclear Generating Station
Bowmanville, Ontario, Canada
- 3) Remove the following address: Atomic Energy of Canada, Limited
Chalk River Laboratories
Chalk River, Ontario, Canada

Licensee Block: To further correct the license information, we would like the address and name under the licensee block changed to reflect management change at Brookhaven National Laboratory. The specific change requested to this block follows:

Change the building number from "Building 120" to "Building 460".
Change "Attn: David Rorer" to "Attn: Thomas Sheridan".

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Sincerely,



Thomas R. Sheridan
Deputy Director, Operations

Attachment: - Copy of NRC Export License XMAT0388
Check Number: 030126

cc: R. Petricek

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THIS LICENSE EXPIRES 31 December 2001 2002

United States of America
Nuclear Regulatory Commission

XMAT0388
Amendment No. 01

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>Brookhaven National Laboratory Building 120 460 Upton, NY 11973</p> <p>Attn: David Rorer Thomas Sheridan</p>	<p>ULTIMATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>1) Ontario Hydro Ontario Power Generation, Inc. 700 University Avenue Toronto, Ontario, Canada</p> <p>2) Atomic Energy of Canada, Limited Chalk River Laboratories Chalk River, Ontario, Canada</p> <p>3) Ontario Hydro Ontario Power Generation, Inc. Darlington Nuclear Generating Station Hot Road South Bowmanville, Ontario, Canada</p> <p>(For upgrading and/or exchange in Canada and return to U.S.)</p>
<p>INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>NONE</p>	<p>OTHER PARTIES TO EXPORT</p> <p>NONE</p> <p>3) Ontario Power Generation Inc. Pickering Nuclear Generating Station 1675 Montgomery Park Rd Pickering, Ontario, Canada</p>

APPLICANT'S REF. NO. Ltr. dtd. 12/17/96 COUNTRY OF ULTIMATE DESTINATION Canada

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
	<p>The licensee is authorized to export 136,919.0 kilograms of Heavy Water (downgraded).</p> <p>The license is being amended to: (1) Add Ontario Hydro, Bowmanville, Ontario, Canada, as an additional Ultimate Consignee; (2) Change end use statement; and (3) Change name of licensee contact.</p> <p>////////////////////// END //</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.

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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JAN 07 1997

DATE OF ISSUANCE