

# EXPORT LICENSE

FORM NRC-250  
(7-75)

NRC LICENSE NO.

THIS LICENSE EXPIRES 30 September 1986

**United States of America**  
Nuclear Regulatory Commission

XSNM02225

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.

LICENSEE

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

NAME	Edlow International Company as Agent for Atomic Energy of Canada, Ltd.
------	---

NAME	Atomic Energy of Canada, Ltd.
------	-------------------------------

ADDRESS 1815 H Street, N.W., Suite 910  
Washington, D.C. 20006

ADDRESS Chalk River Nuclear Laboratories  
Chalk River, Ontario K0J 1J0

ATTN: Jack Edlow

(Fuel for NRU and Maple-X Research Reactors)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

OTHER PARTIES TO EXPORT

NAME NONE

U.S. Department of Energy  
Y-12 Plant, Oak Ridge  
Oak Ridge, Tennessee 37830  
(Supplier)

ADDRESS

APPLICANT'S REF. NO. AECL-3

COUNTRY OF ULTIMATE DESTINATION	Canada
---------------------------------	--------

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

18.37 Kilograms	Uranium-235	Contained in 92.3 kilograms uranium, enriched to 19.99 w/o maximum.
-----------------	-------------	---

Conditions 6 and 8 on page two of this license apply to this export.

Total quantity for each reactor is as follows:

Uranium

Uranium-235

Maple X  
NRU

69.2 Kgs  
23.1 Kgs

13.771 Kgs  
4.597 Kgs

8508130566 850807  
PDR XPORT  
XSNM-2225 PD

PDR

[illegible]

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. Neal Moore, Acting Assistant Director  
Export/Import and International Safeguards  
Office of International Programs

DATE OF ISSUANCE **AUG 7 1985**

EXPORT LICENSE