

EXPORT LICENSE

FORM NRC 250

(7-75)

NRC LICENSE NO.

acc

THIS LICENSE EXPIRES 01 October 1979

United States of America
Nuclear Regulatory Commission

XT08417

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.

LICENSEE

NAME

Tennessee Nuclear Specialties, Inc.
P.O. Box 158

ADDRESS

Jonesboro, Tennessee 37659
Attn: R.J. McCracken

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

NAME

Atomic Energy of Canada, Ltd.
Whiteshell Nuclear Research Est.

ADDRESS

Pinawa, Manitoba ROE 1 L0

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NAME

NONE

ADDRESS

OTHER PARTIES TO EXPORT

NONE

APPLICANT'S REF. NO. XT08417 License

COUNTRY OF ULTIMATE DESTINATION Canada

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

This license is amended to increase the amount of material authorized for export

from: 900 kilograms Thorium

Contained in 1025 kilograms Thorium
oxide (ThO₂) powder

170 kilograms Thorium

Contained in 405 kilograms Thorium
nitrate crystals.

to: 900 kilograms Thorium

Contained in 1025 kilograms Thorium
oxide (ThO₂) powder

342 kilograms Thorium

Contained in 815 kilograms Thorium
nitrate crystals.

All other conditions remain unchanged.

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

Gerald G. Oplinger, Assistant Director
Export/Import and International
Safeguards
Office of International Programs

DATE OF ISSUANCE DEC 08 1978

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