

NRC FORM 260
(8-84)

NRC LICENSE NO.

THIS LICENSE EXPIRES 31 December 2004

XSNM03059
Page 1 of 2

United States of America
Nuclear Regulatory Commission

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 New Brunswick Laboratory Bldg. 350 9800 S. Cass Avenue Argonne, IL 60439</p> <p>Attn: Mary Ellen Downey</p>	<p style="text-align: center;">ULTIMATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>UK Atomic Energy Authority Bldg. 220, Harwell Didcot, Oxon OX11, Ora, United Kingdom</p> <p>(Calibration of analytical instruments and/or certification of analytical method reliability)</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. <u>98-088</u></p>	<p>COUNTRY OF ULTIMATE DESTINATION <u>United Kingdom</u></p>
---	--

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
8.657 grams	Uranium-235 Contained in 9.296 grams uranium, enriched to 93.122 w/o maximum, as solid, metal.
<p>Conditions 6 and 8 on page 2 of this license apply to this export.</p> <p>//////////////////////////////////////END//////////////////////////////////////</p>	
<p style="font-size: 1.5em;"> $\begin{array}{r l} 30.9 \text{ gm U} & / \quad 28.858 \text{ gm U-235} \quad (93.122\%) \\ 9.296 & \quad 8.657 \\ \hline \text{Increase } 21.694 \text{ gm U} & / \quad 20.201 \text{ gm U-235} \end{array}$ </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

Original Signed by
Ronald D. Hauber

DATE OF ISSUANCE December 1, 1998

**UNCLASSIFIED**

**U.S. DEPARTMENT OF ENERGY
OFFICE OF ARMS CONTROL AND NONPROLIFERATION
NUCLEAR TRANSFER AND SUPPLIER POLICY DIVISION, NN-43**

TO: J. Santos-Bentos, EURATOM	FROM: Christine Riendcau for Jack Caravelli
FAX NO: +352-4301-33545	NUMER OF PAGES INCLUDING COVER:
DATE: TIME:	VERIFICATION NUMBER: (202) 586-2331
SUBJECT: Request for assurances	NN-43 FAX NUMBER: (202) 586-1348

REMARKS:

cc:

Christiane Flingou, EURATOM Supply Agency, +32-2-295-0527
Betty Wright, NRC, 301-415-2395
Robin Delabarre, DOS, 202-647-0775