NRC FORM 250 (10-07)

UNITED STATES OF AMERICA

Nuclear Regulatory Commission Washington, D.C. 20555

NRC LICENSE NO.: XSNM3771

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NRC DOCKET NO .:

11006235

LICENSE EXPIRES: December 31, 2023

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(S) IN FOREIGN COUNTRY(IES)

Edlow International Company as an Agent for SCK-CEN STUDIECENTRUM VOOR KERNENERGIE 1666 Connecticut Avenue, NW Suite 201 Washington, DC 20009

SCK-CEN STUDIECENTRUM VOOR KERNENERGIE **BR2** Reactor **Boeretang 200**

B-2400 Mol Belgium

Attn: Marilena Conde

(fuel reload)

INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

OTHER U.S. PARTY(IES) TO EXPORT

See page 3

None

APPLICANT'S REFERENCE NO.: EIC 041216

ULTIMATE DESTINATION: Belgium

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

144 kilograms Uranium, enriched to 93.20 WGT % maximum, containing up to 134.208 kilograms of uranium-235, for 325 BR2 Reactor standard HEU driver fuel elements.

Conditions 3, 4, 6 and 7 on page 2 of this license apply to this export.

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.

NAME AND TITLE:

SIGNATURE:

David L. Skeen, Deputy Director Office of International Programs

THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE

DATE OF ISSUANCE:

MAR 03 2017

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.

U.S. NUCLEAR REGULATORY COMMISSION EXPORT LICENSE

LICENSE NUMBER:

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Conditions

Condition 1: Reserved

Condition 2: Reserved

Condition 3: This license covers only the nuclear content of the material.

Condition 4: The material to be exported under this license shall be shipped in

accordance with the physical protection requirements for special

nuclear material in 10 CFR Part 71 and 10 CFR Part 73.

Condition 5: Reserved

Condition 6: This license authorizes export only and does not authorize the

receipt, physical possession, or use of the nuclear material.

Condition 7: The shipper shall complete and submit a DOE/NRC Form 741 for

each shipment of uranium, thorium, and plutonium (i.e., source or

special nuclear material) exported under this license.

Condition 8: Reserved

OTHER U.S. PARTY(IES) TO EXPORT:

U.S. Department of Energy
National Nuclear Security Administration
Y-12 National Security Complex
301 Bear Creek Road
Oak Ridge, TN 37831

(supply)

2. BWXT NOG Technologies, Inc. BWXT Nuclear Operations Group 2016 Mt. Athos Road Lynchburg, VA 24504

(fabrication)

3. Edlow International Company 1666 Connecticut Avenue, NW Suite 201 Washington, DC 20009