EXPORT LICENSE

NRC FORM 250 (10-07)

UNITED STATES OF AMERICA

Nuclear Regulatory Commission Washington, D.C. 20555

NRC LICENSE NO.:

XSNM3551

Amendment No. 01

Page 1 of 2

NRC DOCKET NO.:

11005623

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(S)

ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

AREVA NP Inc. 2101 Horn Rapids Road Richland, WA 99354

Taiwan Power Company 242 Roosevelt Road Section 3 Taipei, Taiwan 10763

Attn: Dan L. Noss

(Reload Fuel for Chinshan Units 1 and 2; and

Kuosheng Units 1 and 2)

INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

OTHER U.S. PARTY(IES) TO EXPORT

NONE

AREVA NP Inc. 1724 Mount Athos Road Lynchburg, VA 24504

(Alternate Licensee Address)

APPLICANT'S REFERENCE NO.: DLN:08:024
QUANTITY

ULTIMATE DESTINATION:

Taiwan

DESCRIPTION OF MATERIALS OR FACILITIES

The licensee is authorized to export 42,500.0 kilograms Uranium-235 contained in 850,000.0 kilograms uranium enriched to 5.0 w/o maximum, as UO_2 fuel assemblies.

The shipment of Australian, Canadian and EURATOM-obligated material is authorized.

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Neither this license or 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

SIGNATURE:

NAME AND TITLE:

Scott W. Moore, Deputy Director Office of International Programs

DATE OF ISSUANCE:

July 31, 2008

DESCRIPTION OF MATERIALS OR FACILITIES: (cont'd)

Reactor	KgU	KgU-235
Chinshan 1	160,000	8,000
Chinshan 2	160,000	. 8,000
Kuosheng 1	265,000	13,250
Kuosheng 2	265,000	13,250
Total	850,000	42,500

The license is amended to:

- 1. Add authorization to export Australian, Canadian, and EURATOM-obligated material;
- 2. Reduce the quantity authorized for export by 25,000.0 kilograms of uranium-235 (U-235) and reduce the total quantity of uranium by 500,000.0 kilograms; and
- 3. Remove the Maanshan Units 1 and 2 site locations as an ultimate consignee.

The new cumulative total quantity of LEU authorized for export is 42,500.0 kilograms of U-235 contained in 850,000.0 kilograms of uranium.