



ACC

RECEIVED
U.S. NRC

Westinghouse
Electric Corporation

Water Reactor
Divisions

Box 355
Pittsburgh Pennsylvania 15230

1980 MAY 2 AM 11 00

EXPORT/IMPORT
AND
INTERNAT'L SFGROS

April 23, 1980

113
XR-136
11002058

Mr. Marvin R. Peterson
Acting Assistant Director
Office of International Programs
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Peterson:

Subject: Utilization Facility Export License/Taiwan Units 7 and 8

We respectfully request that pursuant to 10CFR110.51, license XR113 be amended to include two (2) additional units. (For your convenience, we are enclosing a copy of license XR113 and amendment 1).

In order to confirm the U. S. as a reliable supplier of nuclear energy, a clear objective of the NNPA, we ask that every effort be made to grant this amendment within the time specified in the NNPA. Towards this objective, we propose that the "no material changed circumstance" provisions of the NNPA be exercised.

The following information, requested by 10CFR110, applies to the two additional units:

Part 31 information:

- (a) Applicant
Same
- (b) Supplier
Same
- (c) Ultimate Consignee
Same
- (d) Intermediate Consignee
Same

8006120 252

Mr. Marvin R. Peterson
April 23, 1980
Page 2

RECEIVED
U.S. NRC

1980 MAY 2 AM 11 01

- (e) Date of proposed first shipment
Unit No. 7 - January 1983, Unit No. 8 - January 1984
- (f) Date of proposed final shipment
Unit No. 7 - January 1994, Unit No. 8 - January 1994
- (g) Contractual delivery dates, if established
Later
- (h) Proposed expiration date of export license
January 2034

Note - This date is based on a 40 year facility life from the anticipated unit 8 operation date and will facilitate exporting of warranty, replacements and other equipment necessary for smooth, safe and efficient operation of these facilities.

- (i) End-Use of equipment
Electric power generation in Taiwan

Part 32 information:

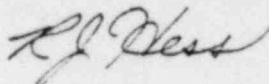
- (a) General description of equipment
Same
- (b) Design power level
Same
- (c) Name of installation, if known
Currently referred to as Taiwan Nuclear Units 7 and 8
- (d) Location
Yen Liao, Taiwan, approximately 50 KM east of Taipei
- (e) Date when equipment is needed abroad
Unit No. 7 - April 1983, Unit No. 8 - April 1984
- (f) Total estimated value
\$250,000,000 (units 7 and 8)
- (g) List of appendix A items
Same

Mr. Marvin R. Peterson
April 23, 1980
Page 3

This request for amendment is issued on behalf of Westinghouse Electric Corporation, incorporated in the state of Pennsylvania with headquarters located in Pittsburgh, Pennsylvania. Westinghouse Electric Corporation is not owned, controlled or dominated by an alien, a foreign corporation or any foreign government.

If we can be of any assistance, please advise.

Sincerely yours,



R. J. Hess
International Customer Services

/cg

RECEIVED
U.S. NRC

1980 MAY 2 AM 11 01

RECEIVED
U.S. NRC

EXPORT LICENSE

FORM NRC-250
(7-75)

NRC LICENSE NO.

THIS LICENSE EXPIRES 31 December 1986

United States of America
Nuclear Regulatory Commission

XR-113

Page 1 of 3 Pages

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	Westinghouse Electric Corporation Box 355 Pittsburgh, Pennsylvania 15230 Attn: R. Hess	NAME	Taiwan Power Company 39 East Hopping Road Section 1 Taipei, Taiwan Republic of China
ADDRESS		ADDRESS	

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY	OTHER PARTIES TO EXPORT
NAME	
ADDRESS	
NONE	NONE

APPLICANT'S REF. NO.	COUNTRY OF ULTIMATE DESTINATION

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
	<p>The facilities known as Taiwan Power Company Nuclear Units 5 and 6, consists of two Westinghouse pressurized water reactors with a thermal power level of 2785 megawatts each, plus components and associated equipment identified within the following categories:</p> <ul style="list-style-type: none"> A. Reactor Coolant System B. Chemical and Volume Control System C. Boron Recycle System D. Boron Thermal Regeneration System E. Residual Heat Removal System F. Safety Injection System G. Reactor Control and Protection System H. Nuclear Instrumentation System I. Incore Instrumentation <p>(Continued on Page 2, Docket No. 50-558)</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

DATE OF ISSUANCE

EXPORT LICENSE

PJM
7907300006
3PP

THIS LICENSE EXPIRES 31 December 1986

United States of America
Nuclear Regulatory Commission

XR-113
Page 2 of 3 Pages

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	Westinghouse Electric Corporation Box 355	NAME	Taiwan Power Company 39 East Hoping Road
ADDRESS	Pittsburgh, Pennsylvania 15230 Attn: R. Hess	ADDRESS	Section 1 Taipei, Taiwan Republic of China
INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY		OTHER PARTIES TO EXPORT	
NAME	NONE	NAME	NONE
ADDRESS		ADDRESS	

APPLICANT'S REF. NO. COUNTRY OF ULTIMATE DESTINATION

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES (continued from Page 1)
	J. Process Instrumentation System K. Process Computer System L. Valves and other NSSS (Nuclear Steam Supply System) Equipment M. Tools and Equipment
	Items in category "M" may be reexported to Westinghouse in the USA.
	The approximate value of items and technical data to be exported from the United States of America is \$102,000,000.00
	NOTE TO CUSTOMS OFFICER: No byproduct, source, or special nuclear materials may be exported under this license.

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

DATE OF ISSUANCE JUN 03 1979

U.S. NUCLEAR REGULATORY COMMISSION
EXPORT LICENSE

Conditions

License Number XR-113

Condition 1 — Licensee shall file with the Customs Officer or the Postmaster two copies, in addition to those otherwise required, of the Shipper's Export Declaration covering each export and mark one of such copies for transmittal to the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555. The following declaration should accompany or be placed on the Shipper's Export Declarations for such exports:

"This shipment is being made pursuant to specific license number (**specific license number**) filed at (**location of Customs office where license is filed**), on (**date license was filed**). This license expires on (**expiration date of license**), and the unshipped balance remaining on this license is sufficient to cover the shipment described on this declaration."

Condition 2 — Exports authorized in any country or destination, except Country Groups Q, S, W, X, Y, and Z in Part 370, Supplement No. 1, of the Comprehensive Export Schedule of the U.S. Department of Commerce.

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 73.

Condition 5 — Special nuclear material authorized for export under this license shall not be transported outside the United States in passenger-carrying aircraft in shipments exceeding (1) 20 grams or 20 curies, whichever is less, of plutonium or uranium 233, or (2) 350 grams of uranium 235.

Condition 6 — This license authorizes export only and does not authorize the receipt, physical possession, or use of the nuclear material.

Condition 7 — The licensee shall complete and submit an NRC Form 741 for each shipment of source material exported under this license.

Condition 8 — The licensee shall advise the NRC in the event there is any change in the designation of the company who will package the nuclear material to be exported under this license, or any change in the location of the packaging operation, at least three weeks prior to the scheduled date of export.

EXPORT LICENSE

FORM NRC-250
(7-75)

NRC LICENSE NO.

THIS LICENSE EXPIRES 31 December 1986

XR-113

United States of America
Nuclear Regulatory Commission

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 Westinghouse Electric Corp.
Box 355
ADDRESS Pittsburgh, Pennsylvania 15230
Attn: R. Hess

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

NAME Taiwan Power Company
39 East Hoping Road
Section 1
ADDRESS Taipei Taiwan

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NAME NONE
ADDRESS

OTHER PARTIES TO EXPORT

NONE

APPLICANT'S REF. NO. NONE

COUNTRY OF ULTIMATE DESTINATION Taiwan

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
	This license is amended to delete the Republic of China as the ultimate consignee. All other conditions remain unchanged.
	////// END //////

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

J. Shea
James R. Shea, Director
Office of International Programs

JUN 13 1979

DATE OF ISSUANCE

EXPORT LICENSE

Done
7907250101
JP