

**EXPORT LICENSE**

**NRC FORM 250**  
(10-07)

**UNITED STATES OF AMERICA**

Nuclear Regulatory Commission  
Washington, D.C. 20555

NRC LICENSE NO.: XR170  
Amendment No. 01

Page 1 of 4

NRC DOCKET NO.: 11005552

LICENSE EXPIRES July 23, 2015

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 align="center"><b>LICENSEE</b></p> <p><b>Curtiss-Wright Electro-Mechanical Corporation</b> 1000 Cheswick Avenue Cheswick, PA 15024</p> <p><b>Attn: Raymond Wojszynski</b></p>	<p align="center"><b>ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</b></p> <p><b>Ultimate Consignees – See Page 2</b></p> <p><b>(For installation at the Qinshan Nuclear Power Plant Phase 2 Units 1 - 4; FangJiaShan Units 1 and 2; and Fuqing Units 1 and 2)</b></p>
<p align="center"><b>INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</b></p> <p><b>Intermediate Consignees – See Pages 2-3</b></p> <p><b>(Various functions and services)</b></p>	<p align="center"><b>OTHER PARTY(IES) TO EXPORT</b></p> <p><b>Other Parties to Export - See Pages 3-4</b></p> <p><b>(Solicit/evaluate bids, recommend supplier, act as purchasing agent and/or possibly serve as intermediate consignees)</b></p>
<p><b>APPLICANT'S REFERENCE NO.: NU 666</b></p>	<p><b>ULTIMATE DESTINATION: People's Republic of China</b></p>

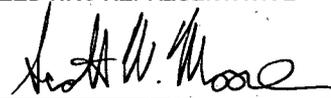
QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
	<p>The licensee is authorized to export a new cumulative total of 17 complete reactor coolant pump systems with motors, related equipment and spare parts for installation at specified reactor units.</p> <p align="right"><b>XR170, Amendment No. 01 Continued on Pages 2-4</b></p>

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:



Scott W. Moore, Deputy Director  
Office of International Programs

DATE OF ISSUANCE:

September 8, 2008

**ULTIMATE CONSIGNEES IN FOREIGN COUNTRY: (Cont'd)**

1. Nuclear Power Qinshan Joint Venture Company Limited (NPQJVC)  
Qinshan Nuclear Power Plant Phase 2 Units 1 - 4  
Haiyan, Zhejiang Province  
Haiyan, 314300  
China

(For installation at the Qinshan Nuclear Power Plant Phase 2, Units 1-4.)

2. Qinshan Nuclear Power Company  
FangJiaShan Nuclear Power Plant, Units 1 and 2  
Qinshan Town, Haiyan County  
Zhejiang Province, 314300  
China

(For installation at the FangJiaShan Nuclear Power Plant, Units 1 and 2.)

3. Fujian Fuqing Nuclear Power Company, Limited  
Fuqing Nuclear Power Plant, Units 1 and 2  
Yinxi Village, Yinxi Town  
Fuqing, Fujian, 350300  
China

(For installation at the Fuqing Nuclear Power Plant, Units 1 and 2.)

**INTERMEDIATE CONSIGNEES IN FOREIGN COUNTRY: (Cont'd)**

1. Shenyang Pump Company (SPC)  
28 Xiong Jiagang Road, Tiexi District  
Shenyang, 110026  
China

(For further processing and testing prior to installation.)

2. Shanghai Electrical Machinery Works (SEMW)  
555 Jiang Chuan Road, Minhang District  
Shanghai, 200240  
China

(For further processing and testing prior to installation.)

3. Powertech Company, Limited  
Fangzhang, Fangqunyuan  
1-5-607 #, Fengtai District  
Beijing, 100078  
China

(Purchasing agent for spare parts and related equipment.)

4. **SBW Electro-Mechanics Import and Export Corporation**  
No. 16, Development Boulevard  
Economic and Technical Development Zone  
Shenyang, 110142  
China

(For manufacturing finished parts, components, sub-assemblies and assemblies which will be sent to Curtiss-Wright in the U.S. or to the ultimate consignees for incorporation into the primary coolant pumps.)

5. **Shenyang Blower Works (Group)**  
No. 16, Kaifa Road  
Economic and Technology Zone  
Shenyang, 110142  
China

(For manufacturing finished parts, components, sub-assemblies and assemblies which will be sent to Curtiss-Wright in the U.S. or to the ultimate consignees for incorporation into the primary coolant pumps.)

6. **Harbin Electric Machinery Company, Limited**  
No. 99, Sanddong Li Road  
Dongli District  
Harbin, 150040  
China

(For manufacturing finished parts, components, sub-assemblies and assemblies which will be sent to Curtiss-Wright in the U.S. or to the ultimate consignees for incorporation into the primary coolant pumps.)

**OTHER PARTIES TO EXPORT:** (Cont'd)

1. **China Nuclear Energy Industry Corporation (CNEIC)**  
A3, Nan Li Shi Lu  
Beijing, 100037  
China

(Purchasing agent in China and possible intermediate consignee.)

2. **China Nuclear Power Engineering Corporation**  
No. 1, Ma Shen Miao  
Haidian District  
Beijing, 100840  
China

(Solicit and evaluate the bids for the ultimate consignees, recommend supplier and serve as possible intermediate consignee.)

3. **China Nuclear Energy Industry Corporation (CNEIC)**  
**No. 9, Huanyuan Street**  
**Xicheng District**  
**Beijing, 100032**  
**China**

**(Purchasing agent in China and possible intermediate consignee.)**

**DESCRIPTION OF MATERIALS OR FACILITIES: (Cont'd)**

**The total value of items authorized for export.....PROPRIETARY**

**This license is amended to:**

1. **Authorize the export of twelve additional complete reactor coolant pump systems with motors, equipment, spare parts for installation at specified reactors.**
2. **Add the two "Ultimate Consignee(s) in Foreign Country(ies)" listed on Page 2 of this license as numbers 2 and 3 under the appropriate heading.**
3. **Add the three "Intermediate Consignee(s) in Foreign Country(ies)" listed on Page 3 of this license as numbers 4, 5 and 6 under the appropriate heading.**
4. **Add the two "Other Party(ies) to Export" located in China listed on Pages 3 and 4 of this license as numbers 2 and 3 under the appropriate heading.**

**All other conditions remain the same.**

**//////////////////////////////////////END//////////////////////////////////////**