

EXPORT LICENSE

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

UNITED STATES OF AMERICA

**Nuclear Regulatory Commission
Washington, D.C. 20555**

NRC LICENSE NO.: XR172

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NRC DOCKET NO.: 11005752

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 style="text-align: center;">LICENSEE</p> <p>Curtiss-Wright Electro-Mechanical Corporation 1000 Cheswick Avenue Cheswick, PA 15024</p> <p>Attn: Raymond Wojszynski</p>	<p style="text-align: center;">ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p style="text-align: center;">See Page 2</p> <p>(For use in the four Westinghouse AP-1000 Nuclear Power Plants at the Sanmen and Haiyang sites, and the primary coolant pump testing facility at the Shenyang site.)</p>
<p style="text-align: center;">INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p style="text-align: center;">See Pages 2-3</p> <p>(Manufacture finished parts, components, sub-assemblies and assemblies; and/or temporary use of one primary coolant pump or major sub-assemblies at AP-1000 testing facility.)</p>	<p style="text-align: center;">OTHER PARTY(IES) TO EXPORT</p> <p style="text-align: center;">See Pages 4-7</p> <p>(Various functions and services)</p>

APPLICANT'S REFERENCE NO.: U597-1 and Supplements Dtd. 12/11/2008 and 01/26/2009

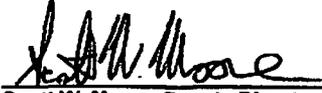
ULTIMATE DESTINATION: People's Republic of China

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
	<p>The licensee will export and oversee exports by the other parties of various NRC-controlled primary reactor coolant pump-related commodities, which the licensee will use to manufacture complete primary coolant pump systems, related equipment and spare parts for installation at ultimate consignee facilities.</p> <p style="text-align: right;">Continued on Pages 2-7</p> <p style="text-align: center;">//////////////////////END//////////////////////</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: February 26, 2009

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ULTIMATE CONSIGNEES IN FOREIGN COUNTRY: (Cont'd)

1. **Sanmen Nuclear Power Plant
Sanmen County
Zhejiang Province, 314300
China**

(For installation in the two Westinghouse AP-1000 Units at the Sanmen Nuclear Power Plant.)

2. **Haiyang Nuclear Power Plant
Haiyan County
Shandong Province, 265116
China**

(For installation in the two Westinghouse AP-1000 Units at the Haiyang Nuclear Power Plant.)

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

(One primary coolant pump casing will be used as a permanent part of the AP-1000 primary reactor coolant pump testing facility.)

INTERMEDIATE CONSIGNEES IN FOREIGN COUNTRY: (Cont'd)

1. **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.)

2. **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. One primary coolant pump or major sub-assemblies of a pump may be exported for temporary use at this AP-1000 testing facility.)

INTERMEDIATE CONSIGNEES IN FOREIGN COUNTRY: (Cont'd)

3. 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.)

4. Shanghai Electrical Nuclear Power Equipment Company Ltd.
No. 250 Huaning Road
Minghang District
Shanghai, 200245
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. AERO INDUSTRIES OF THE SPACE COAST INC
7065 CHALLENGER AVENUE
TITUSVILLE, FL 32783

(Materials, parts, or sub assemblies)
2. ARCOS INDUSTRIES, LLC
ONE ARCOS DRIVE
MT CARMEL, PA 17851

(Materials, parts, or sub assemblies)
3. ASSOCIATED CERAMICS AND TECHNOLOGY INC
400 NORTH PIKE ROAD
SARVER, PA 18055

(Materials, parts, or sub assemblies)
4. ATI FIRTH STERLING
1297 COUNTY LINE ROAD
MADISON, AL 35756

(Materials, parts, or sub assemblies)
5. BENDTEC INC.
366 GARFIELD AVENUE
DULUTH, MN 55802

(Pump test facility materials, components, or instruments)
6. BRINKMAN TOOL & DIE, INC
325 KISER STREET
DAYTON, OH 45404

(Special assembly tools)
7. CCI THERMAL TECHNOLOGIES
1420 WEST MAIN STREET
GREENSBURG, IN 47240

(Pump test facility materials, components, or instruments)
8. CONSOLIDATED POWER SUPPLY
3556 MARY TAYLOR ROAD
BIRMINGHAM, AL 35235

(Materials, parts, or sub assemblies)
9. CONTROL COMPONENTS INC
22591 AVENIDA EMPRESA
RANCHO SANTA MARGARITA, CA 92688

(Pump test facility materials, components, or instruments)
10. CORRY FORGE
441 EAST MAIN ST
CORRY, PA 16407

(Materials, parts, or sub assemblies)
11. CORUS AMERICA INC
475 N MARTINGALE ROAD
SCHAUMBURG, IL 60173

(Materials, parts, or sub assemblies)
12. COULTER FORGE TECHNOLOGY
1494 67TH STREET
EMERYVILLE, CA 94662

(Materials, parts, or sub assemblies)
13. CRANE ENVIRONMENTAL INC
2650 EISENHOUR AVENUE
TROOPER, PA 19403

(Pump test facility materials, components, or instruments)
14. CRUCIBLE COMPACTION METALS
1001 ROBB HILL ROAD
OAKDALE, PA 15071

(Material processing)
15. CURBELL INDUSTRIAL PLASTICS
250 WEST KENSINGER DRIVE
CRANBERRY, PA 18066

(Materials, parts, or sub assemblies)
16. CUSTOM MATERIALS INC
16865 PARK CIRCLE DRIVE
CHAGRIN FALLS, OH 44022

(Materials, parts, or sub assemblies)
17. DUBOSE NATIONAL ENERGY
900 INDUSTRIAL DRIVE
CLINTON, NC 28328

(Materials, parts, or sub assemblies)
18. EDGAR INDUSTRIES
931 MERWIN ROAD
NEW KENSINGTON, PA 15068

(Special assembly tools)
19. EIS
13311 ENTERPRISE AVENUE
CLEVELAND, OH 44135

(Materials, parts, or sub assemblies)
20. ELECTRIC MATERIALS CO
50 S. WASHINGTON ST.
NORTH EAST, PA 16428

(Materials, parts, or sub assemblies)

OTHER PARTIES TO EXPORT: (Cont'd)

21. ELECTROLOCK INC
17930 GREAT LAKES PARKWAY
HIRAM, OH 44234

(Materials, parts, or sub assemblies)
22. EMR INC
3892 PLATT SPRINGS ROAD
WEST COLUMBIA, SC 29169

(Materials, parts, or sub assemblies)
23. EVERSON TESLA INC
615 DANIELS ROAD
NAZARETH, PA 18064

(Materials, parts, or sub assemblies)
24. F B WRIGHT CO
98 VANADIUM ROAD
BRIDGEVILLE, PA 15017

(Materials, parts, or sub assemblies)
25. FASTENERS UNLIMITED
2150 WOODLAND ROAD
WARRENDALE, PA 15086

(Materials, parts, or sub assemblies)
26. FLEXITALLIC INC
6915 HIGHWAY 225
DEER PARK, IL 77536

(Materials, parts, or sub assemblies)
27. FLUIDIC TECHNIQUES DIVISION OF FTI
1213 ANTLERS DRIVE
MANSFIELD, TX 76063

(Pump test facility materials, components, or instruments)
28. F-SQUARED INC
319 FOURTH AVENUE
TARENTUM, PA 15084

(Expanding mandrel tool)
29. GEROME TECHNOLOGIES INC
57-85 BROADWAY
MENANDS, NY 12204

(Materials, parts, or sub assemblies)
30. GRAHAM CORPORATION
20 FLORENCE AVENUE
BATAVIA NY 14020

(Pump test facility materials, components, or instruments)
31. HAYNES INTERNATIONAL INCORPORATED
1020 W. PARK AVE
KOKOMO, IN 46901

(Materials, parts, or sub assemblies)
32. HAYWARD TYLER INC
480 ROOSEVELT HIGHWAY
COLCHESTER, VT 5446

(Pump test facility materials, components, or instruments)
33. HERR-VOSS STAMCO
130 MAIN STREET
CALLERY, PA 16024

(Precision shear equipment)
34. HOLAN INC
1048 SANDY HILL RD
IRWIN, PA 15642

(Materials, parts, or sub assemblies)
35. HOLTEC INTERNATIONAL
555 LINCOLN DRIVE WEST
MARLTON, NJ 08053

(Materials, parts, or sub assemblies)
36. IMPREX INC
3260 SOUTH 108TH STREET
MILWAUKEE, WI 53227

(Electrical insulation facility)
37. INSULATOR SEAL
6460 PARKLAND DRIVE
SARASOTA, FL 34243

(Materials, parts, or sub assemblies)
38. J A DESIGN INC
2438 ROUTE 819
GREENSBURG, PA 15601

(Special assembly tools)

OTHER PARTIES TO EXPORT: (Cont'd)

39. JJMA MARINE & INDUSTRIAL ENGINEERING
1789 SOUTH BRADDOCK AVENUE
PITTSBURGH, PA 15218

(Special assembly tools)
40. JORGENSEN FORGE CORPORATION
8531 E. MARGINAL WAY SOUTH
SEATTLE, WA 98108

(Materials, parts, or sub assemblies)
41. KAIER ENGINEERING INC
106 COMMERCE BLVD
LAWRENCE, PA 15055

(Special assembly tools)
42. KINGSBURY INCORPORATED
10385 DRUMMOND ROAD
PHILADELPHIA, PA 19154

(Materials, parts, or sub assemblies)
43. LANCO ELECTRIC INC.
300 CANAL STREET
LEECHBURG, PA 15656

(Pump test facility materials, components, or instruments)
44. METALTEK INTERNATIONAL
905 E. ST. PAUL AVE.
WAUKESHA, WI 53188

(Materials, parts, or sub assemblies)
45. MINCO PRODUCTS INC
7300 COMMERCE LANE
MINNEAPOLIS, MN 55432

(Materials, parts, or sub assemblies)
46. NOVA MACHINE PRODUCTS CO
18001 SHELDON ROAD
MIDDLEBURG HEIGHTS, OH 44130

(Materials, parts, or sub assemblies)
47. NUCLEAR ALLOYS CORP
4643 IDE ROAD
WILSON, NY 14172

(Materials, parts, or sub assemblies)
48. PENN STATE TOOL & DIE CORP
260 WEST TECH DR
MT PLEASANT, PA 15666

(Materials, parts, or sub assemblies)
49. PRL INDUSTRIES
64 REXMONT ROAD
CORNWALL, PA 17016

(Materials, parts, or sub assemblies)
50. R L HOLLIDAY
525 MCNEILLY RD
PITTSBURGH, PA 15226

(Non destructive test equip)
51. RIVERHAWK COMPANY
215 CLINTON ROAD
NEW HARTFORD, NY 13413

(Special assembly tools)
52. SCOT FORGE
8001 WINN ROAD
SPRING GROVE, IL 60081

(Materials, parts, or sub assemblies)
53. SKOVIRA TOOL
146 CATALINA FARM ROAD
SCOTTDALE, PA 15683

(Materials, parts, or sub assemblies)
54. SPERANZA SPECIALTY MACHINING
2226 BOYD ROAD, R.D. NO. 4
EXPORT, PA 15632

(Special assembly tools)
55. STARWIN INDUSTRIES
3387 WOODMAN DRIVE
DAYTON, OH 45429

(Materials, parts, or sub assemblies)
56. TIOGA PIPE SUPPLY CO INC
2450 WHEATSHEAF LANE
PHILADELPHIA, PA 19137

(Materials, parts, or sub assemblies)

