NRC FORM 250

(6-64)

THIS LICENSE EXPIRES 18 March 2014

United States of America

Nuclear Regulatory Commission

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

XR162

NAC LICENSE NO.

to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions

LICENSEE

Constitution Engineering, Inc. 2000 Day Hill Road Windsor, CT 06095-0500

Attn: C. B. Brinkman

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

Korea Electric Power Corporation 167-1 Samsung-Dong, Gang Num-Ku Seoul, Republic of Korea

(For use in constructing Yonggwang Nuclear Units 5 and 6)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

- 1) Hanjung (Korea Heavy Industries and Construction Company) 555 Guygok-Dong Changwon, Republic of Korea
- 2) Korea Atomic Energy Research Institute Taejon, Republic of Korea (Freight Forwarder)

OTHER PARTIES TO EXPORT

- (3) Combustion Engineering Int'l. Inc. 6th Floor, Okean Building 157-33 Samsung-Dong, Kangnam-Ku Seoul, Republic of Korea
- (4) Kores Power Engineering Co. Taejon, ' spublic of Korea

(Freight Forwarder)

Suppliers:

Various other suppliers and subcontractors to licenses

APPLICANT'S REF. NO.

LD-96-019 & Ltr dtd. 5/4/95

COUNTRY OF ULTIMATE DESTINATION

Republic of Korea

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

The licenses is authorized to export nuclear power reactor equipment for construction of two 1000 MWe pressurized water reactors for Yonggwang Units 5 and 6. The components and equipment will include reactor internals; coolant pumps; reactor control rod systems; instrumentation, monitoring and control equipment; auxiliary equipment; emergency core cooling systems; fuel handling equipment, and other related equipment, software, and technical support services.

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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 Rough D Hause

Ronald D. Hauber, Director Division of Nonproliferation, Exports and Multilateral Relutions Office of International Programs

DAT. OF ISSUANCE