

NRC FORM 250  
(8-84)

NRC LICENSE NO.

THIS LICENSE EXPIRES 18 March 2014

**United States of America**  
Nuclear Regulatory Commission

**XR163**  
Amendment No. 01  
Page 1 of 2

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>ABB C-E Nuclear Power, Inc. 2000 Day Hill Road Windsor, CT 06095-0500</p> <p>Attn: V. Paggen</p>	<p style="text-align: center;">ULTIMATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>Korea Electric Power Corporation 167 Samsung-Dong, Gangnam-Ku Seoul 135-791, Republic of Korea</p> <p>(Ulchin Units 5 and 6)</p>
<p>INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>1. HANJUNG Korea Heavy Industries &amp; Construction Co., Inc. 555 Guygok-Dong Changwon 641-792, Republic of Korea</p> <p>2. KOPEC NSSS Korea Power Engineering Company, Inc. 150 Dukjin-Dong, Yusung-Ku Taejon 305-600, Republic of Korea (Freight Forwarder)</p>	<p>OTHER PARTIES TO EXPORT ABB C-E International, Inc., Korea 6<sup>th</sup> Floor, Oksan Building 157-33, Samsung-dong, Kangnam-Ku Seoul 135-090, Republic of Korea</p> <p>(Freight Forwarder)</p> <p>Suppliers:</p> <p>Various other suppliers and subcontractors to licensee</p>
<p>APPLICANT'S REF. NO. <u>LD 98-932</u></p>	<p>COUNTRY OF ULTIMATE DESTINATION <u>Republic of Korea</u></p>

<p>QUANTITY</p>	<p>DESCRIPTION OF MATERIALS OR FACILITIES</p> <p>The licensee is authorized to export nuclear power reactor equipment for construction of two 1000 MWe pressurized water reactors for Ulchin 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.</p> <p style="text-align: right;">XR163, Amendment No. 01, continued on Page 2</p>
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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  
BY AUTHORIZED NRC REPRESENTATIVE

*Ronald D Hauber*  
Ronald D. Hauber, Deputy Director  
Office of International Programs

DATE OF ISSUANCE December 21, 1999 *DF03*

**The total dollar value of items to be exported from the United States under this license is approximately \$300,000,000.00.**

**Equipment, tools, components and materials covered by this license may be disposed of or returned to ABB C-E Nuclear Power, Inc. in the United States or transferred to the site of another reactor exported pursuant to a facility export license issued by the U.S. Nuclear Regulatory Commission to ABB C-E Nuclear Power, Inc.**

**No byproduct, source or special nuclear material may be exported under this license.**

**The license is amended to: 1) change the name of the licensee from Combustion Engineering to ABB C-E Nuclear Power, Inc.; 2) change licensee address to 2000 Day Hill Road, Windsor, CT 06095-0500; and 3) update ultimate and intermediate consignee information.**

**This amendment replaces and supersedes the original license issued on September 16, 1997.**

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