

THIS LICENSE EXPIRES 18 March 2014

**United States of America**  
**Nuclear Regulatory Commission**

**XSNM02642**  
**Amendment No. 02**

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>(Initial core and reload fuel for Yonggwang Units 5 and 6)</p>
<p style="text-align: center;">INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY</p> <ol style="list-style-type: none"> <li>KEPCO Nuclear Fuel Co., Ltd. 150 Dukjin-Dong, Yusung-Ku Taejon 305-600, Republic of Korea (Fuel Fabrication)</li> <li>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 (Freight Forwarder)</li> </ol>	<p style="text-align: center;">OTHER PARTIES TO EXPORT</p> <p style="text-align: center;">NONE</p>

APPLICANT'S REF. NO. Ltr. Dtd. 02/11/00 COUNTRY OF ULTIMATE DESTINATION Republic of Korea

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
	<p>The licensee is authorized to export 2,750.0 kilograms uranium-235, contained in 55,000.0 kilograms natural uranium and uranium enriched to 5.0 w/o maximum, in various forms. The license is amended to change the end use statement to authorize use of the material in the initial core loadings and subsequent reloads for Yonggwang Units 5 and 6.</p> <p><b>All other conditions remain unchanged.</b></p> <p>//////////////////////////////////////END//////////////////////////////////////</p> <p style="text-align: center;"><i>Template OIP-002</i></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

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

March 21, 2000

DATE OF ISSUANCE

*DF03*