

NRC FORM 250
(6-84)

NRC LICENSE NO.

THIS LICENSE EXPIRES 31 March 2001

United States of America
Nuclear Regulatory Commission

XSNM03136
Amendment No. 01

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.

LICENSEE

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

Gamma-Metrics
5788 Pacific Center Boulevard
San Diego, CA 92121

Attn: R. Barnes

Korea Electric Power Corporation
167 Samsung Dong, Kangnam-Gu
Seoul 6 135-791
Republic of Korea

(Fission chamber detectors for use in Younggwang Units 1 and 2)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

OTHER PARTIES TO EXPORT

NONE

NONE

APPLICANT'S REF. NO. Ltr Dtd 7/18/2000

COUNTRY OF ULTIMATE DESTINATION Republic of Korea

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

The licensee is authorized to export 39.0 grams Uranium, containing 36.0 grams Uranium-235, enriched to 94.0 w/o maximum, in ten (10) fission chambers.

The license is amended to increase the quantity of uranium authorized for export by one (1) gram, from 38.0 grams to 39.0 grams.

All other conditions remain unchanged.

//////////////////////////////////////END//////////////////////////////////////

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

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