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FACSIMILE TRANSMITTAL SHEET

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TO:	FROM:
Ms. Gloria Bennington	Kinion H. Proctor
COMPANY:	DATE:
NRC	SEPTEMBER 10, 1999
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
	4
RE:	
Shipment to Korea	

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Dear Ms. Bennington,

Per our phone conversation of today, please find the revised NRC Notice replacing the previous notice from ABB on July 1, 1999.

The shipment in August resulted in what the Koreans perceived as a damaged package. The Koreans chose not to open the package and reshipped it back to ABB in the United States (arrived September 10, 1999).

The package will be opened, the contents examined, and then reshipped to Korea as indicated in the notification. Therefore, the license should only be charged for one (1) shipment.

Please call me if you have any questions or concerns.

Best regards,

Kinion H. Proctor  
Nuclear Transportation Manager

cc: Mr. William Burns, ABB Combustion Engineering

SUNSI Review Complete  
RIDS: NMS504 Public  
Template: NMS5008



William J. Burns  
CENP Nuclear Fuels

3300 State Road P  
Festus, MO 63028

Tel: (314) 937-4691 X708  
Fax: (314) 937-7001

070199-1  
Rev.2

July 1, 1999  
H-SM-99-046

Ms. Gloria M. Bennington  
United States Nuclear Regulatory Commission  
Mail Stop: OWFN - 6 F18  
11555 Rockville Pike  
Rockville, MD 20852-2738

**Subject: Gadolinium Burnable Absorber Rods**

Dear Ms. Bennington:

On August 6, 1999 Combustion Engineering, Inc. will commence the shipment of 560 gadolinium burnable absorber rods from its Hematite, Missouri fuel fabrication facility to the Korea Nuclear Fuel Company under NRC License No. XSNM03002. Pursuant to 10CFR73.72 listed below is the information required for your review:

**Shipper:** Combustion Engineering, Inc.  
3300 State Road P  
Festus, MO 63028  
Contact: William J. Burns (314) 937-4691 Ext. 708

**Receiver:** Korea Nuclear Fuel Company  
150 Deogjin-Dong, Yosung-GU  
Taejon City, Choongnam  
Republic of Korea  
Contact: Kim, Ju Fax: +82-42-861-2380

**Carrier:** A. I. F. Company  
500 Carson Plaza Dr., Suite 205  
Carson, CA 90746  
Contact: Mr. Luke Pak (310) 323-0700

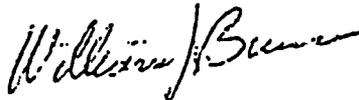
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Rev. 2

The material to be shipped is contained in 560 unbound Zircaloy clad rods containing approximately 975 KgU as natural uranium dioxide, with each rod containing approximately 6 weight percent gadolinium ( $Gd_2O_3$ ) poison. The rods will be assembled by the KEPCO Nuclear Fuel Company into reload fuel bundles for the Ulchin Unit 3 reactor.

The cargo will be transported by truck from Hematite, Missouri to Los Angeles, CA and then transported via air to South Korea. The shipment is expected to depart Hematite on Friday, August 6, 1999 and arrive at the Asiana Airlines Cargo Terminal in Los Angeles, California by Monday, August 9. Transport to South Korea via air will occur shortly after.

If any significant changes occur with respect to either the schedule or the carrier we will notify you immediately. Should you require any additional information please feel free to call me at (314) 937-4691 extension 708 or Mr. F. David Lawrence at (860) 687-8105.

Sincerely,  
Combustion Engineering, Inc.



William J. Burns  
Product Manager

Cc: N. J. Breckenridge  
F. D. Lawrence  
E. C. Lovell  
S. P. Welch