



070199-1

William J. Burns
CENP Nuclear Fuels

3300 State Road P
Festus, MO 63028

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

July 1, 1999
H-SM-99-046

110-04984

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

NMO3

070199-1

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