

William J. Burns CENP Nuclear Fuels 3300 State Road P Festus, MO 63028

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

June 8, 1999 H-SM-99-040

110-03825

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 June 25, 1999 Combustion Engineering, Inc. will commence the shipment of 656 gadolinium burnable absorber rods from its Hematite, Missouri fuel fabrication facility to the KEPCO Nuclear Fuel Company (Korea Nuclear Fuel Co., Ltd.) under NRC License No. XSNM02258, Amendment No. 01. Pursuant to 10CFR73.72 listed below is the information required for your review:

Shipper: Combustion Engineering, Inc.

3300 State Road P Hematite, MO 63047

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, Joo 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

M-3-4

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The material to be shipped is contained in 656 unbound Zircalov clad rods containing approximately 1115 KgU as natural uranium dioxide, with each rod containing approximately 6 weight percent gadolinium (GD₂O₃) poison. The rods will be assembled by the KEPCO Nuclear Fuel Company into reload fuel bundles for the Yonggwang Unit 4 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, June 25, 1999 and arrive at the A.I.F. Warehouse in Gardena, California by Monday, June 28. Transport to South Korea via air will occur later that week.

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.

Sincerely,

Combustion Engineering, Inc.

William J. Burns

William

Product Manager

Cc: N. J. Breckenridge

F. D. Lawrence

E. C. Lovell

D. W. Stokes

S. P. Welch