



052901-24
Rev. 1

Westinghouse Electric Company
Nuclear Fuel

2000 Day Hill Road
Windsor, CT 06095

K-2001-033
May 30, 2001

Ms. Gloria M. Bennington
United States Nuclear Regulatory Commission
Mail Stop: OWFN - 13 D13
11555 Rockville Pike
Rockville, MD 20852-2738

SUNSI Review Complete
RDS: NMS504 Public
Template: NMS5008

Subject: Gadolinium Burnable Absorber Rods

References:

- (1) Letter to G. M. Bennington from F. D. Lawrence, Gadolinium Burnable Absorber Rods, dated May 21, 2001
- (2) Letter to G. M. Bennington from F. D. Lawrence, Gadolinium Burnable Absorber Rods, dated May 25, 2001.
- (3) Letter to NRC from Robert S. Bell Jr., Application for Transfer and Amendment of Materials License SNM-33, dated February 16, 2001.
- (4) Letter from NRC to Robert S. Bell Jr., Consent to transfer CE Nuclear Power LLC Licenses, Quality Assurance Program Approvals, and Certificates of Compliance (TAC NOS. L31468 and L31469), dated March 28, 2001.

Dear Ms. Bennington:

This letter provides notification of a change in schedule from May 31, 2001 to June 12, 2001 for commencement of a shipment of gadolinium burnable absorber rods to be made by Westinghouse Electric Company, LLC (formerly CE Nuclear Power, LLC). The shipment is to be made from the Westinghouse Hematite, Missouri fuel fabrication facility to the KEPCO Nuclear Fuel Company. Reference 1 provided the initial notification of this shipment, and Reference 2 provided clarification that the precise number of rods being shipped is 1534. The shipment is being made under NRC Licenses No XSNM02258, Amendment 03 and XSNM03002, Amendment 02. In Reference (3) CE requested that the NRC amend our import/export licenses to reflect the change of name from CE Nuclear Power, LLC to Westinghouse Electric Company, LLC. NRC letter dated March 28, 2001 accepted the request (Reference 4).

Pursuant to 10CFR73.72 listed below is the information required for your review:

Shipper:	Westinghouse Electric, LLC 3300 State Road P Festus, MO 63028 Contact: E. Charles Lovell (636) 937-4691 Ext 342
Receiver:	KEPCO Nuclear Fuel Company 150 Deogjin-Dong, Yosung-GU Taejon City, Choongnam Republic of Korea Contact: Hwang, Young-ha Fax +82-42-861-2380

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Carrier:

A.I.F. Company
500 Carson Plaza Dr., Suite 205
Carson, CA 90746
Contact: Mr. Jay Lee (310) 323-0700

The material to be shipped is contained in unbound Zircaloy clad rods. Associated with NRC License No XSNM02258, Amendment 03, 870 rods will be shipped containing approximately 1493 KgU as natural uranium dioxide, with each rod containing approximately 4, 6, or 8 Weight percent gadolinium (GD_2O_3) poison. Associated with NRC License XSNM03002, Amendment 02, 864 rods will be shipped containing approximately 1139 KgU as natural uranium dioxide, again with each rod containing approximately 4, 6, or 8 Weight percent gadolinium poison. The rods will be assembled by the KEPCO Nuclear Fuel Company into fuel bundles for reload 6 of the Yonggwang Unit 3 reactor and for reload 3 of the Ulchin Unit 4 reactor, respectively.

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 Tuesday June 12, 2001 and arrive at the Asiana Airlines Cargo Terminal in Los Angeles, California by June 15, 2001. Transport to South Korea via air will occur shortly afterwards.

If any significant changes occur with respect to the quantity, schedule or the carrier we will notify you immediately. If you require any additional information please feel free to call me at (860) 731-1905 or Charlie Lovell at (636) 637-4691 Extension 342.

Sincerely,



F. David Lawrence
Project Manager, CE Fuel Projects

Cc: C. Lovell
R. Sharkey
S. Welch
V. Pagen