



011000-1

GE Nuclear Energy

January 17, 2000

General Electric Company
175 Curtner Avenue, San Jose, CA 95125

File S14-N-75

U.S. Nuclear Regulatory Commission
Spent Fuel Project Office
Mail Stop 0-13 D-13
11555 Rockville Pike
Rockville, MD 20852-2738

Attention: Ms. Gloria Bennington

**Subject: Notice of Irradiated Reactor Fuel Shipment
as Required Under 10CFR 73.72**

**Reference: NRC Irradiated Reactor Fuel Transport Notification by Edlow
International Company, GEVN-SFI-006, dated January 7, 2000**

Dear Ms. Bennington:

GE Nuclear Energy (GENE) is arranging the domestic transport of twelve (12) BWR reactor fuel rod segments as part of an ongoing research program. This shipment falls under the requirements of 10CFR 73.37.

Name, address and telephone numbers of the shipper, carrier and receiver are as follows:

Shipper: GE Nuclear Energy
175 Curtner Avenue
San Jose, CA 95125
Contact: Mr. M.W. Kirkland
Telephone: 408-925-5703

at, Dundalk Marine Terminal, Baltimore, MD

Receiver: GE Nuclear Energy
Vallecitos Nuclear Center
Vallecitos Road - CA 84 East
Pleasanton, CA 94566
Telephone: 925-862-2211

Carrier: Tri-State Motor Transit Company
East 17th Street Road
Joplin, MO 64801
Telephone: 1-800-922-0205

SISP Review Complete

NMSS05 Public

UNITED STATES NUCLEAR REGULATORY COMMISSION
Division of Nuclear Security, Office of Nuclear Security
Administrative and Critical Incident Response Unit

The shipment description is as follows:

Physical Form:	Solid Uranium Dioxide Fuel Rods
Quantity & Type:	12 BWR
Original Max. Enrichment:	3.95 Weight % U235
Total Weight U Plus Pu:	5.899 Kgs
Package Identification:	USA/9228/B(U)F
Loaded Cask Weight:	36,000 Lbs

The shipment will move entirely by Tri-State Motor Transit transport over route #180 as approved by your office on April 15, 1999.

Estimated departure and arrival times are as follows:

Departure Dundalk Marine Terminal	- February 3, 2000 @ 1600 hours
Arrival GE Vallecitos, Pleasanton, CA	- February 6, 2000 @ 1100 hours

Note: The above shipment schedules are approximate and may change. GE will keep you advised of any significant changes.

Assurance statement as follows:

"This shipment will be protected in complete accordance with Title 10 Code of Federal Regulations, Part 73.37".

Arrangements are being made with police security agencies to provide escorts as required through heavily populated areas identified on approved route.

The shipment schedules are classified as Safeguards Information subject to 10CFR 73.21 requirements. We request that the contents of this letter be handled and dispersed only on a need-to-know basis as unauthorized disclosure is subject to administrative and criminal sanctions. The information regarding shipment schedules must be safeguarded for a minimum of 10 days after completion of shipment. You will be notified of actual completion date and time.

Sincerely,

M.W. Kirkland

M.W. Kirkland, Sr. Specialist
Licensing & Traffic
M/C 200, Tel: 408-925-5703

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