



SAFEGUARDS INFORMATION

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

DEC 17 1992

*Please return to
Gloria Bennington
WF 4E4*

163

SGTB:RRR
07000754S40R

General Electric Company
ATTN: Mr. M. W. Kirkland, Specialist
Licensing & Traffic, Mail Code 512
175 Curtner Avenue
San Jose, CA 95125

Dear Mr. Kirkland:

This is in regard to your October 7, 1992 request for approval of a route to be used for transport of spent fuel from the Duane Arnold Energy Center, Palo, Iowa to the General Electric Company Facility, Pleasanton, California.

The route, as set forth in Enclosure 1, is judged to meet the regulatory requirements for shipment of spent reactor fuel in 10 CFR 73.37.

Enclosures 2 and 3 constitute approval for this route. In the event your carrier is required to deviate from the approved route, please call the contact listed on page two of this letter as soon as possible providing the details. Please note that armed escort is required in Cedar Rapids and Des Moines, Iowa; Omaha and Lincoln, Nebraska; Salt Lake City, Utah; Reno, Nevada; and Sacramento, Stockton and Hayward, California. This route approval will be deemed to have expired two years from the date of this letter, unless renewed.

Arrangements with law enforcement agencies along the route as required by 10 CFR 73.37(a)(2) have been completed by the NRC staff. Data relating to these arrangements are included in Enclosure 3. This information is to be incorporated into your shipment plans and provided to your carrier along with instructions regarding its use.

Please note that assuring highway safety is the responsibility of the licensee and carrier, and our approval is not intended to provide relief in this regard.

During seasonal periods when inclement weather can occur with short notice, the appropriate state police should be contacted with regard to road conditions before a shipment commences.

UPON REMOVAL OF ATTACHMENT THIS DOCUMENT IS:

decontrolled

Enclosure 1 is unclassified.

W-Encl

Document Transmitted Herewith
Contains Safeguards Information

9212300276 921217
PDR ADOCK 07000754
C PDR

SAFEGUARDS INFORMATION

*ADD: Gloria Bennington
4E4*

Mr. M. W. Kirkland

-2-

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Please note that the notification requirements of 10 CFR 73.37(f) and 73.72 apply for each shipment. When making notification to this office, please confirm that armed escort will be provided as required and the governor or his designee will or has been notified. Notification to a governor or his designee should be very specific especially with regard to series shipments. Designate exactly how many individual shipments are to be included. In the event the number of shipments in a series is revised, indicate that it is a revision of the original notification and an increase or decrease in the number of shipments. In addition, the change notification should specify that the information for any of the shipments in the revised series may not be decontrolled until ten days after the arrival at the destination of the last shipment in that series.

Should you require additional information or have questions concerning this matter, please contact Russel R. Rentschler of my staff at (301) 504-2381.

Sincerely,

Charles E. MacDonald
Charles E. MacDonald, Chief
Transportation Branch
Division of Safeguards and
Transportation, NMSS

Enclosures:

1. Road Transportation Route
2. Spent Nuclear Fuel Route
3. Detailed Transportation Route Plan

Palo/Pleasanton
07000754S40R

(163)

DISTRIBUTION:

w/enclosures:

Docket File 70-754

RRentschler

Case File 70-754

Regions III, IV & V

PDR (Enclosure 1)

CMacDonald

w/o enclosures:

NMSS/SGTB R/F

RFonner

MMessier

CHAughney

EEaston

RBurnett

OFC:

SGTB

:SGTB

:SGTB

:SGTB

NAME:

GMBennington

:RRentschler

:EEaston

:CMacDonald

DATE:

12/15/92

:12/17/92

:12/17/92

:12/17/92

ROAD TRANSPORTATION ROUTE
PALO, IOWA TO PLEASANTON, CALIFORNIA

IOWA

1.	Duane Arnold, Power Plant Rd. to Palo Marsh Rd.*	1.0 mile
2.	Palo Marsh Rd. to Blair Ferry Rd*	1.5 miles
3.	Blair Ferry Rd. east to I-380*	8.0 miles
4.	I-380 south to I-80	24.0 miles
5.	I-80 west to I-680	210.0 miles
6.	I-680 south/west to Nebraska state line	<u>29.0 miles</u>
	Subtotal	273.5 miles

NEBRASKA

7.	I-680 west to I-80	13.0 miles
8.	I-80 west to Wyoming state line	<u>452.0 miles</u>
	Subtotal	465.0 miles

Wyoming

9.	I-80 west to Utah state line	Subtotal 404.0 miles
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UTAH

10.	I-80 west to Nevada state line	Subtotal 197.0 miles
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Nevada

11.	I-80 west to California state line	Subtotal 410.0 miles
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California

12.	I-80 west to I-5	122.0 miles
13.	I-5 south to I-205	64.0 miles
14.	I-205 west to I-580	13.0 miles
15.	I-580 west to I-680	21.0 miles
16.	I-680 south to CA-84	8.0 miles
17.	CA-84 east to GE Facility*	<u>1.0 miles</u>
	Subtotal	229.0 miles
	Total	1,978.5 miles

*Access to or exit from Interstate System.