



# SAFEGUARDS INFORMATION

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

JUN 09 1993

169  
IMTB:JRC  
07000754S50R

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 request dated March 15, 1993, as supplemented April 9 and May 7, 1993, for approval of a route to be used for transport of spent fuel from the Hope Creek Nuclear Power Station, Salem, New Jersey to the Babcock and Wilcox Company, Lynchburg, Virginia.

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 Wilmington, Delaware, and Baltimore, Maryland. 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.

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

UPON REMOVAL OF ATTACHMENT THIS DOCUMENT IS.

Document Transmitted Herewith  
Contains Safeguards Information

Declassified

Enclosure 1 is unclassified

9306140313 930609  
PDR ADDCK 05000354  
P PDR

SAFEGUARDS INFORMATION

11001  
Add: Gloria Bennington  
At Encl  
1

Mr. M. W. Kirkland

-2-

JUN 09 1993

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 John R. Cook of my staff at (301) 504-2458.

Sincerely,

*15/ Charles E. MacDonald*

Charles E. MacDonald, Chief  
Transportation Branch  
Division of Industrial and  
Medical Nuclear Safety, NMSS

Enclosures:

1. Road Transportation Route
  2. Spent Nuclear Fuel Route
  3. Detailed Transportation Route Plan
- Salem/Lynchburg/(169)  
07000754S50R

DISTRIBUTION:

w/enclosures:

Docket File 70-754  
Case File 70-754  
Regions I, & II  
PDR (Enclosure 1)  
TAC # L 21780

w/o enclosures:

NMSS/IMTB R/F	JRCook
RFonner	EEaston
MMessier	RCunningham
CHaughney	CMacDonald

OFC:	IMTB	:IMTB	:IMTB	:IMTB
NAME:	GMBennington	:JRCook	:EEaston	:CMacDonald
DATE:	06/8/93	:06/8/93	:06/8/93	:06/9/93

169

ROAD TRANSPORTATION ROUTE

HOPE CREEK NUCLEAR POWER STATION, SALEM, NJ

TO

BABCOCK &amp; WILCOX COMPANY, LYNCHBURG, VA

NEW JERSEY

1.	Hope Creek via local road to NJ-49	11 miles
2.	NJ-49 northwest to I-295	9 miles
3.	I-295 south to the Delaware state line	<u>3 miles</u>
	Subtotal	23 miles

DELAWARE

4.	I-295 south to I-95	2 miles
5.	I-95 south to the Maryland state lines	<u>13 miles</u>
	Subtotal	15 miles

MARYLAND

6.	I-95 south to I-695	43 miles
7.	I-695 west to I-95	25 miles
8.	I-95 south to I-495	23 miles
9.	I-495 west to the Virginia state line	<u>18 miles</u>
	Subtotal	109 miles

VIRGINIA

10.	I-495 west/south to I-66	7 miles
11.	I-66 west to I-81	65 miles
12.	I-81 south to US-60	115 miles
13.	US-60 east to US-29	31 miles
14.	US-29 south to US-460	20 miles
15.	US-460 east to Mt. Athos Rd. (VA-726)	8 miles
16.	Mt. Athos Rd. north to the B&W Facility	<u>3 miles</u>
	Subtotal	249 miles
	Total	<u>396 miles</u>

\*Access to or exit from interstate system.

June 1993