

May 11, 2000

196 Alternate

Mr. Christopher W. Becker, Manager
Nuclear Reactor Laboratory
Ford Nuclear Reactor
The University of Michigan
2301 Bonisteel Boulevard
Ann Arbor, MI 48109

Dear Mr. Becker:

This is in regard to your February 25, 2000, request for correction to your approval of an alternate route plan for transporting spent fuel from the University of Michigan Ford Nuclear Reactor to the Savannah River Plant, Aiken, South Carolina.

The route, as set forth in Enclosure 1, meets the regulatory requirements of 10 CFR 73.37. Enclosure 2 constitutes approval for this route. Unless renewed, this route approval will expire two years from the date of this letter. The modification was to add the State of Indiana to the route adding four miles to I-275. Note that transportation of licensed radioactive material must be conducted in compliance with the applicable U. S. Department of Transportation regulations.

Arrangements with law enforcement agencies are required by 10 CFR 73.37(b)(6). Note that armed escorts are required for the urbanized areas of Ann Arbor, Michigan; Toledo, Dayton and Cincinnati, Ohio; Lexington, Kentucky; Knoxville and Chattanooga, Tennessee; and Atlanta and Augusta, Georgia. Information on law enforcement arrangements is provided in Enclosure 2, and is to be incorporated into your shipment plans and provided to your carrier along with instructions regarding its use. If your carrier deviates from the approved route, please provide details of the deviation to the contact listed below as soon as possible.

The notification requirements of 10 CFR 73.37(f) and 73.72 apply for each shipment. When making notification to this office under 10 CFR 73.72, please confirm to the contact listed below that armed escort will be provided as required and that the governor or his designee will or has been notified.

Should you require additional information or have questions concerning this matter, please contact Gloria Bennington of my staff at (301) 415-8524.

Sincerely,

15/

Susan F. Shankman, Deputy Director
Directorate of Licensing and Inspection
Spent Fuel Project Office, NMSS

Docket No. 50-2

Enclosures:
As stated

DISTRIBUTION:

w/enclosures:
Docket File 50-2 Regions III/II
Case File 50-2 PUBLIC (Encl. 1)

w/o enclosures:
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Enclosure 1 is unclassified

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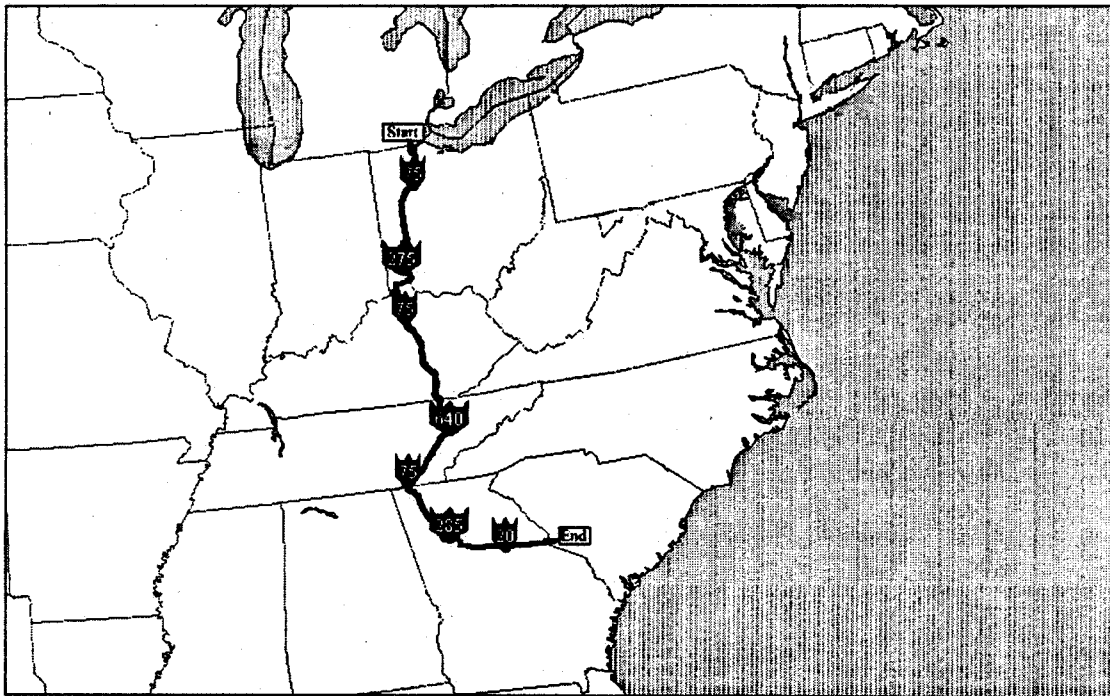
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SPENT FUEL PROJECT OFFICE
NUCLEAR MATERIAL SAFETY AND SAFEGUARDS

MAY 2000

IRRADIATED REACTOR FUEL ROUTE SUMMARY
UNIVERSITY OF MICHIGAN, ANN ARBOR, MI TO DOE SAVANNAH RIVER PLANT, SC
ROUTE (196-AIt)



ROUTE MILEAGE SUMMARY
UNIVERSITY OF MICHIGAN, ANN ARBOR, MI TO DOE SAVANNAH RIVER PLANT, SC

STATE	WAYPOINT/INSTRUCTION	ROAD	DIR	TOWARDS	MILES TO NEXT WAYPOINT	CUMULATIVE MILES
MI	DEPART UNIV. OF MI	LOCAL	E	YPSILANTI	3	0
MI	TURN ON US-23	US-23	S	OHIO LINE	33	3
MI	STATE MILEAGE SUBTOTAL				36	
OH	CONTINUE ON US-23	US-23	S	TOLEDO	3	36
OH	TURN ON I-475	I-475	W/S	MAUMEE	20	39
OH	TAKE I-75 SOUTH	I-75	S	CINCINNATI	194	59
OH	GO TOWARDS CINCINNATI	I-275	E/S	INDIANA LINE	29	253
OH	STATE MILEAGE SUBTOTAL				282	
IN	CONTINUE ON I-275	I-275	S	KENTUCKY LINE	4	282
IN	STATE MILEAGE SUBTOTAL				4	
KY	STAY ON I-275	I-275	S	ERLANGER	11	286
KY	TURN ON I-75	I-75	S	TENNESSEE LINE	185	297
KY	STATE MILEAGE SUBTOTAL				196	
TN	STAY ON I-75	I-75	S	GEORGIA LINE	165	482
TN	STATE MILEAGE SUBTOTAL				165	
GA	CONTINUE ON I-75	I-75	S	ATLANTA	98	647
GA	TAKE I-285 AROUND ATLANTA	I-285	E	ATLANTA	28	745
GA	TURN EAST ON I-20	I-20	E	SOUTH CAROLINA LINE	148	773
GA	STATE MILEAGE SUBTOTAL				274	
SC	CONTINUE ON I-20	I-20	E	AIKEN	18	921
SC	TAKE SC-19 SOUTH	SC-19	S	FACILITY	20	939
SC	STATE MILEAGE SUBTOTAL				38	
ROUTE TOTAL						959