



SAFEGUARDS INFORMATION
UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

June 29, 2005

Mr. James R. Wade
U. S. Department of Energy
Idaho Operations Office
ID-S, Room 508
850 Energy Drive
Idaho Falls, ID 83401

**SUBJECT: APPROVAL OF HIGHWAY ROUTE TO TRANSPORT SPENT NUCLEAR FUEL
FROM MINERAL, VA, TO SCOVILLE, ID (NRC ROUTE NO. 218)**

Dear Mr. Wade:

On behalf of the U.S. Nuclear Regulatory Commission (NRC), I am responding to your submittal of March 24, 2005, as supplemented April 8, 2005, which requested the NRC approve a route for transporting spent nuclear fuel (SNF) from North Anna Power Station, Mineral, Virginia, to Idaho National Laboratory, Scoville, Idaho (NRC Route No. 218).

The NRC has reviewed DOE's submittal and concluded that the information satisfies the requirements of 10 CFR 73.37. Specific details of Route No. 218 are enclosed [Enclosure 1]. Specific details of Route No. 218 combined with additional Safeguards Information (SGI) are also enclosed [Enclosure 2]. Enclosure 2 will not be released to the public and you should protect it in accordance with the requirements of 10 CFR 73.21. Approval of Route No. 218 will expire two years from the date of this letter.

The NRC issued Additional Security Measures (ASMs) for the transportation of SNF on October 3, 2002, for NRC licensees who ship greater than 100 grams of SNF. Licensees are required to comply with the requirements of 10 CFR 73.37 and these ASMs when shipping SNF. Licensees are also required to comply with U.S. Departments of Transportation and Homeland Security regulations on the shipment of hazardous materials.

In addition, the NRC also issued Regulatory Issue Summary (RIS) 2002-12I, Rev. 1, on October 3, 2002, "Transportation of Spent Nuclear Fuel Greater than 100 Grams - NRC Threat Advisory and Protective Measures System." The RIS advised NRC licensees shipping SNF to consider various recommendations to be taken in conjunction with changes to the national or transportation-sector threat levels.

WARNING: Violation of Section 147 of
the Atomic Energy Act, "Safeguards
Information" is subject to Civil and
Criminal Penalties

When separated from Enclosure 2
this document is DECONTROLLED

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J. Wade

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If you are requested by State officials to deviate from a portion of the approved route (due to highway construction activities or other exigent conditions), please provide details of the deviation to Ms. Kelly Riner of my staff as soon as possible. If you have questions on this route approval or require additional information please contact Ms. Kelly Riner at (301) 415-6623 or via e-mail at PKR@nrc.gov.

Sincerely,

/RA S. A. Morris for:/

Vonna L. Ordaz, Project Director
Nuclear Security Policy Project Directorate
Division of Nuclear Security
Office of Nuclear Security and Incident Response

Docket No. 50-338

Enclosures:

1. Route No. 218 - Mileage Summary
2. Route No. 218 - Detailed Highway Route Plan (U)

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Sincerely,

(Original Signed by S. A. Morris for :)

Vonna L. Ordaz, Project Director
Nuclear Security Policy Project Directorate
Division of Nuclear Security
Office of Nuclear Security and Incident Response

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DISTRIBUTION: (05000338010R) (TAC # D91703)

w/enclosures 1 and 2:

DOCKET Case File 50-338 OSmith, R-II JCameron, R-III
MShannon, R-IV`

w/o Enclosure 2

RidsOgc RidsNsirDnsMtwS RidsNsirDNS RidsNsirPmda1
NJensen, OGC EPoteat, OCIO SMonaque, NRR NsirDnsMtwS RF

ADAMS Package Accession # **ML051790110**

ADAMS Document Accession # **ML051790105**

Enclosure 2 is SGI and is not entered into ADAMS

*See previous concurrence

OFC	MTWS		MTWS		MTWS		MTWS		NSP-PD	
NAME	KRiner*		RFoster*		PBrochman*		MLayton		VOrdaz	
DATE	06/24/05		06/24/05		06/ 28 /05		06/ /05		06/ /05	

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