



Department of Energy
Washington, DC 20585

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JAN 10 1988

Mr. B. J. Youngblood
Deputy Director
Division of High-Level
Waste Management
Office of Nuclear Material Safety
and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Youngblood:

I am sending you a copy of the schedule we intend to follow in submitting applications to the NRC for certification of the From-Reactor casks we are now developing. This information was requested by the NRC at the NRC-DOE November 18, 1988, Management meeting. I would also call to your attention that two overweight truck cask designs could also begin development about 1990 with application for certification to the NRC anticipated around 1992. Other cask development initiatives under the Transportation Program of the Office of Civilian Radioactive Waste Management include specialty casks to handle nonstandard spent fuel and components, defense high level waste casks, and MRS casks which will be developed assuming an MRS proceeds.

If you have any further questions concerning cask development schedules please contact Christopher Kouts who is Chief of the Transportation Branch (586-9761).

Sincerely,

Ralph Stein
Associate Director for Systems
Integration and Regulations
Office of Civilian Radioactive
Waste Management

Enclosure

cc: J. Linehan, NRC
R. Burnett, NRC
C. MacDonald, NRC

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ESTIMATED CERTIFICATION SCHEDULES FOR OCRWM FROM-REACTOR CASKS

<u>Cask Contractor</u>	<u>(NRC Docket No)</u>	<u>Cask</u>	<u>Application Date</u>
Truck casks:			
General Atomics	(71-9226)	GA-4	August 1990
General Atomics	(71-9227)	GA-9	August 1990
Westinghouse	(71-9229)	Titan	November 1990
Rail/Barge casks:			
Babcock & Wilcox	(71-9231)	BR-100	January 1991
Nuclear Assurance Corp.	(71-9231)	CTC	June 1991
Nuclear Packaging, Inc.	(71-9232)	140-B	September 1991

Notes:

1. General Atomics has separate but similar designs for PWR (GA-4) and BWR (GA-9) fuel.
2. The NRC Transportation Branch is estimating approximately two years from application submittal to certification.