



Department of Energy
Washington, DC 20585

NR:RR:TJStuhldreher G#05-00882
March 21, 2005

~~Jack Strosnider, Director~~
Office of Nuclear Material Safety and Safeguards
Nuclear Regulatory Commission
Washington, D.C. 20555

**SAFETY ANALYSIS REPORTS FOR PACKAGING - SCHEDULE OF ANTICIPATED
REQUEST FOR NUCLEAR REGULATORY COMMISSION REVIEW; FORWARDING OF**

A Safety Analysis Report for Packaging (SARP) is required by the Department of Energy (DOE) for each container used in the Naval Reactors Program for shipment of unirradiated fuel, spent fuel, irradiated reactor components, and reactor compartments. These SARPs demonstrate that the shipping containers meet the requirements of both DOE Order 460.1A and Title 10, Code of Federal Regulations, Part 71 (10CFR71) for safe shipment of fissile and highly radioactive materials. In addition to being reviewed and approved by Naval Reactors, it is Naval Reactors Program practice to have these SARPs reviewed and concurred in by the Nuclear Regulatory Commission (NRC). Also, in accordance with the Nuclear Waste Policy Act of 1982, NRC approval of SARPs for containers used to ship naval spent fuel to a geologic repository is required.

Enclosure (1), forwarded for NRC review, is a schedule of Naval Reactors SARPs and SARP revisions for which NRC review and concurrence is either currently needed or will be requested in the next six years, including the SARPs requiring NRC approval per the Nuclear Waste Policy Act. The need dates shown in enclosure (1) are the dates by which NRC concurrence is needed to support package preparation and shipment schedules. A summary of past and future SARP submittals is provided below:

Calendar Year	Actual						Estimated					
	99	00	01	02	03	04	05	06	07	08	09	10
NR SARPs Submitted	1	0	0	2	0	1	1	1	2	5	1	3
NR SARP Concurrences/Approvals	1	1	0	0	2	0	1	1	1	2	5	1

NMSSO1

NRC review of Naval Reactors shipping container SARPs continues to be an integral part of our container certification process. Naval Reactors is most appreciative for past NRC support and requests continued timely NRC action in completing future SARP reviews.

Please review the enclosed schedule and identify by April 15, 2005 any scheduling problems that are anticipated. If you or your staff have any questions concerning the schedule shown in enclosure (1), please contact Mr. Barry Miles at (202) 781-6166.



T. H. Beckett
Deputy Director
for Naval Reactors

Encl: (1) SCHEDULE FOR SUBMITTING NAVAL REACTORS SARPS TO
NRC FOR REVIEW

Copy to:

E. W. Brach, Director, Spent Fuel Project Office, NMSS, NRC

N. L. Osgood, Spent Fuel Licensing, SFPO, NMSS, NRC

Manager, PNRO (2)

Manager, SNRO (2)

Manager, Shipping Containers, REO, Bettis

Manager, Shipping Containers/S9G Servicing, RSO, KAPL

KAPL ADSARS

SCHEDULE FOR SUBMITTING NAVAL REACTORS SARPS TO NRC FOR REVIEW

	SARP Title	Submittal Date to NRC	NRC Concur Need Date
1	Inactivated S5G Class Reactor Compartment	02/04/04*	12/05
2	Inactivated S5G Class Reactor Compartment **	06/05	12/05
3	Inactivated CGN 38 Class Reactor Compartment Revision **	07/05	09/05
4	S9G New Fuel in 235R001	12/05	12/06
5	Inactivated S4G Class Reactor Compartment	03/06	03/07
6	A1B New Fuel in 235R001	04/07	04/08
7	Inactivated CGN-9 Reactor Compartment	06/07	06/08
8	Inactivated S5W Class Reactor Compartment **	09/07	09/08
9	Inactivated S6G Class Reactor Compartment **	09/07	09/08
10	Core Independent M-290 Shipping Container	02/08	02/09
11	A1G Spent Fuel in M-290 Shipping Container	02/08	02/09
12	NR-1 Spent Fuel in M-140 Shipping Container	08/08	08/09
13	A1W Spent Fuel in M-290 Shipping Container	08/08	08/09
14	Space Reactor Transportation SARP	2008	2009
15	Core Independent Spent Fuel Canister Transportation Cask	01/09	01/10
16	S5G Spent Fuel Canister Transportation Cask	01/10	01/11
17	A1G Spent Fuel Canister Transportation Cask	08/10	08/11
18	S3G Spent Fuel Canister Transportation Cask	10/10	10/11
19	S9G Power Unit in S-6213 Shipping Container Revision **	10/10	10/11

* Actual Date

** Change to a previously approved SARP. Not included in cover letter summary of SARP submittals.

Enclosure (1) to
G#05-00882