

March 22, 2000

NMSS/RGN-001

MEMORANDUM TO: E. William Brach, Director
Spent Fuel Project Office, NMSS

FROM: Donald A. Cool, Director orig. signed by
Division of Industrial and Medical Nuclear Safety, NMSS

SUBJECT: SCHEDULE FOR RULEMAKING TO REVISE 10 CFR 72.214 TO
ADD AMENDMENT NO. 3 TO CERTIFICATE OF COMPLIANCE
NO. 1004 FOR THE TRANSNUCLEAR WEST, INC. NUHOMS®-
24P AND - 52B CASK SYSTEM

The schedule for completing the rulemaking to amend Certificate of Compliance (CoC) No. 1004 to permit the storage of burnable poison rod assemblies in the NUHOMS® cast system is attached. Please inform my staff of any changes to your schedule.

Time expended on this rulemaking should be charged to RITS 221AHA and TAC No. L20621.

Attachment: Schedule

Distribution: IMNS Ticket No. 7778

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Document Name: (g:\bush-goddard\schedule7778.wpd) *See previous concurrence

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00-53

MEMORANDUM TO: E. William Brach, Director
Spent Fuel Project Office, NMSS

FROM: Donald A. Cool, Director
Division of Industrial and
Medical Nuclear Safety, NMSS

SUBJECT: SCHEDULE FOR RULEMAKING TO REVISE 10 CFR 72.214 TO
ADD AMENDMENT NO. 3 TO CERTIFICATE OF COMPLIANCE
NO. 1004 FOR THE TRANSNUCLEAR WEST, INC. NUHOMS®-
24P AND - 52B CASK SYSTEM

The schedule for completing the rulemaking to amend Certificate of Compliance (CoC) No. 1004 to permit the storage of burnable poison rod assemblies in the NUHOMS® cast system is attached. This schedule is based on the SFPO providing the proposed CoC and preliminary Safety Evaluation Report to IMNS on March 15, 2000. Please inform my staff of any changes to your schedule.

Time expended on this rulemaking should be charged to RITS 221AHA and TAC No. L20621.

Attachment: Schedule

Distribution: IMNS Ticket No. 7778
 RGordon R/F
 IMNS R/F
 NMSS R/F
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To receive a copy of this document, indicate in the box "C" = copy without attachment/enclosure, "B" = copy with attachment/enclosure, "N" = No copy

Document Name: (g:\bush-goddard\schedule7778.wpd) *3-20-00 CR*

OFFICE:	RGB:IMNS	RGB:IMNS	D:IMNS		
NAME:	Bush-Goddard <i>SPB</i>	PHolahan <i>AK</i>	DCool		
DATE:	<i>3/15</i> /2000	<i>3/16</i> /2000 <i>Job 1</i>	/2000		

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

March 22, 2000

MEMORANDUM TO:

E. William Brach, Director
Spent Fuel Project Office, NMSS

FROM:

Donald A. Cool, Director
Division of Industrial and
Medical Nuclear Safety, NMSS

SUBJECT:

SCHEDULE FOR RULEMAKING TO REVISE 10 CFR 72.214 TO
ADD AMENDMENT NO. 3 TO CERTIFICATE OF COMPLIANCE
NO. 1004 FOR THE TRANSNUCLEAR WEST, INC. NUHOMS®-
24P AND - 52B CASK SYSTEM

The schedule for completing the rulemaking to amend Certificate of Compliance (CoC) No. 1004 to permit the storage of burnable poison rod assemblies in the NUHOMS® cast system is attached. Please inform my staff of any changes to your schedule.

Time expended on this rulemaking should be charged to RITS 221AHA and TAC No. L20621.

Attachment: Schedule

CONTACT: Stephanie Bush-Goddard, NMSS/IMNS
(301) 415-6257

SCHEDULE FOR RULEMAKING TO REVISE 10 CFR 72.214 TO ADD AMENDMENT NO. 3 TO
 CERTIFICATE OF COMPLIANCE NO. 1004 FOR THE TRANSNUCLEAR WEST, INC.
 NUHOMS®-24P and - 52B CASK SYSTEM

Task Name	Duration	Start	Finish
Receive User Need Memo	1 day	Mon 03/06/2000	Mon 03/06/2000
Receive Prelim SER/CoC	1 day	Wed 03/15/2000	Wed 03/15/2000
Prepare Rule Documents	2 wks	Wed 03/15/2000	Tue 03/28/2000
Branch concurrence	1 wk	Wed 03/29/2000	Tue 04/04/2000
SFPO concurrence	2 days	Wed 04/05/2000	Thu 04/06/2000
IMNS concurrence	1 wk	Fri 04/07/2000	Thu 04/13/2000
Office concurrence	3 wks	Fri 04/14/2000	Thu 05/04/2000
Resolve Comments	2 wks	Fri 05/05/2000	Thu 05/18/2000
Branch concurrence	1 wk	Fri 05/19/2000	Thu 05/25/2000
SFPO concurrence	2 days	Fri 05/26/2000	Mon 05/29/2000
IMNS concurrence	1 wk	Tue 05/30/2000	Mon 06/05/2000
NMSS Approval	2 wks	Tue 06/06/2000	Mon 06/19/2000
EDO Approval	2 wks	Tue 06/20/2000	Mon 07/03/2000
Forward to ADM	5 days	Tue 07/04/2000	Mon 07/10/2000
Publish rule in FR	2 wks	Tue 07/11/2000	Mon 07/24/2000
Public Comment Period	4.3 wks	Tue 07/25/2000	Wed 08/23/2000
WG Analyze Comments	2 wks	Wed 08/23/2000	Tue 09/05/2000
Management Decision on Withdrawal	1 wk	Wed 09/06/2000	Tue 09/12/2000
If withdrawn FRN in concurrence	1 wk	Wed 09/13/2000	Tue 09/19/2000

FROM <i>Donald A. Cool</i>		DATE OF DOCUMENT <i>3/6/00</i>	DATE RECEIVED <i>3/7/00</i>	NO. <i>7778</i>	
TO <i>Cathy Honey</i>		TYPE OF DOCUMENT		DATE ANSWER DUE <i>3/22/00</i>	
		LETTER		DATE ANSWERED <i>3/22/00</i>	
CLASSIFICATION		MEMO		BY <i>Stephanie Bush-Haddock</i>	
		REPORT		BUSH-HADDOCK	
FILE CODE		OTHER (Specify)			
ACTION NECESSARY		NO ACTION NECESSARY			
DESCRIPTION <i>Request for Rulemaking to revise 10 CFR 72.214 to support the Amendment of the Certificate of Compliance NO. 1004 for the NUHOMS-24P + 52B Cool System.</i>		REFERRED TO <i>C. Honey</i>	DATE <i>3/7/00</i>	RECEIVED BY	DATE
ENCLOSURES <i>the NUHOMS-24P + 52B Cool System.</i>		<i>S. Bush</i>	<i>3/8/00</i>		
REMARKS <i>Memorandum from E.W. Brach.</i>		<i>closed by memo to E. Williams</i>			
		<i>Brach from D. Cool dated 3/22/00</i>			

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

March 6, 2000



MEMORANDUM TO:

Donald A. Cool, Director
Division of Industrial and Medical
Nuclear Safety
Office of Nuclear Material Safety
and Safeguards

FROM:

William Brach
E. William Brach, Director
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

SUBJECT:

REQUEST FOR RULEMAKING TO REVISE 10 CFR 72.214 TO
SUPPORT THE AMENDMENT OF THE CERTIFICATE OF
COMPLIANCE NO. 1004 FOR THE NUHOMS®-24P AND -52B
CASK SYSTEM

I am requesting that the Division of Industrial and Medical Nuclear Safety (IMNS) complete the actions necessary to revise 10 CFR 72.214 (list of approved spent fuel storage cask designs) to add Amendment No. 3 to Certificate of Compliance (CoC) No. 1004 for the Transnuclear West, Inc. (TN West) NUHOMS®-24P and -52B cask systems. On July 26, 1999, TN West submitted an application and associated Safety Analysis Report (SAR) to amend CoC No. 1004 to permit the storage of burnable poison rod assemblies in the NUHOMS® cask system. Proposed language revising 10 CFR 72.214 and Federal Register notice supporting information are attached.

We are reviewing the associated SAR in accordance with 10 CFR 72.246 and have concluded that issuance of Amendment No. 3 is warranted. We will provide a proposed Amendment No. 3 to CoC No. 1004 and preliminary Safety Evaluation Report to IMNS by March 15, 2000, for your inclusion in the proposed rule package. I am requesting that this amendment be issued via the direct final rulemaking process. The schedule for this rulemaking should be consistent with the generic schedule for CoC rulemakings previously discussed between our staffs.

CONTACTS: Philip G. Brochman, NMSS/SFPO
(301) 415-8592

Steven Baggett, NMSS/SFPO
(301) 415-8584

D. Cool

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For billing purposes, I am requesting that IMNS obtain a TAC number under PA Code 221AHA for recording staff time expended on this rulemaking. Please provide this information and your schedule for completing this rulemaking to SFPO within 21 days from the date of this memorandum.

Docket No. 72-1004

Attachment: Information for Federal Register Notice

INFORMATION FOR THE FEDERAL REGISTER NOTICE

1. Proposed Change to § 72.214:

Certificate Number: 1004

Amendment Numbers: 0, 1, 2, and 3

Amendment Applicability:

Amendment No. 0 is applicable for casks manufactured before March ??, 2000.

Amendment No. 1 is applicable for casks manufactured after March ??, 2000.

Amendment No. 2 is applicable for casks loaded after [Date], 2000.

Amendment No. 3 is applicable for casks manufactured after [insert effective date of final rule].

SAR Submitted by: Transnuclear West, Inc.

SAR Title: Final Safety Analysis Report for the Standardized NUHOMS® Horizontal Modular Storage System for Irradiated Nuclear Fuel

Docket Number: 72-1004

Certification Expiration Date: January 23, 2015

Model Number: Standardized NUHOMS®-24P and NUHOMS®-52B

2. Applicant Information:

Transnuclear West, Inc. of Fremont, California

3. Purpose of the Amendment:

This amendment would allow the storage of burnable poison rod assemblies (BPRAs) in the NUHOMS®-24P and -52B cask design. The NRC recently issued a final rule approving the storage of BPRAs in the Pacific Sierra Nuclear Associates' VSC-24 cask design (insert FR citation; Date).