[7590-01-P]

NUCLEAR REGULATORY COMMISSION

10 CFR Part 72

RIN 3150 - AG 88

List of Approved Spent Fuel Storage Casks: Standardized NUHOMS® -24P, -52B, and -61BT Revision

AGENCY: Nuclear Regulatory Commission.

ACTION: Proposed rule.

SUMMARY: The Nuclear Regulatory Commission (NRC) is proposing to amend its regulations revising the Transnuclear West, Inc. Standardized NUHOMS® -24P, -52B, and -61BT cask system listing within the "List of Approved Spent Fuel Storage Casks" to include Amendment No. 4 to Certificate of Compliance (CoC) No. 1004. Amendment No. 4 would allow the storage of low burn-up spent fuel in the NUHOMS® -24P canister. In addition, the Technical Specifications (TS) would be revised to correct administrative errors regarding the width dimension of the spent fuel. Specific changes would be made to TS 1.2.1 and 1.2.15, Tables 1-1a, 1-1b, 1-1c, 1-1d, 1-2a, and 1-2c, and Figure 1-1. The CoC would be revised to change the certificate holder from Transnuclear West, Inc. to Transnuclear Inc. Minor editorial changes would also be made to the CoC.

DATES: Comments on the proposed rule must be received on or before (**insert date 30 days after publication in the Federal Register**).

ADDRESSES: Submit comments to: Secretary, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, Attn: Rulemakings and Adjudications Staff.

Deliver comments to 11555 Rockville Pike, Rockville, MD, between 7:30 a.m. and 4:15 p.m. on Federal workdays.

Certain documents related to this rulemaking, as well as all public comments received on this rulemaking, may be viewed and downloaded electronically via the NRC's rulemaking website at http://ruleforum.llnl.gov. You may also provide comments via this website by uploading comments as files (any format) if your web browser supports that function. For information about the interactive rulemaking site, contact Ms. Carol Gallagher, (301) 415-5905; e-mail CAG@nrc.gov.

Certain documents related to this rule, including comments received by the NRC, may be examined at the NRC Public Document Room, 11555 Rockville Pike, Rockville, MD. For more information, contact the NRC Public Document Room (PDR) Reference staff at 1-800-397-4209, 301-415-4737 or by email to pdr@nrc.gov.

Documents created or received at the NRC after November 1, 1999 are also available electronically at the NRC's Public Electronic Reading Room on the Internet at http://www.nrc.gov/NRC/ADAMS/index.html. From this site, the public can gain entry into the NRC's Agencywide Documents Access and Management System (ADAMS), which provides text and image files of NRC's public documents. An electronic copy of the proposed Certificate of Compliance (CoC) and preliminary safety evaluation report (SER) can be found under ADAMS Accession No. ML012620237. If you do not have access to ADAMS or if there are problems in accessing the documents located in ADAMS, contact the NRC PDR Reference staff at 1-800-397-4209, 301-415-4737or by e-mail to pdr@nrc.gov.

FOR FURTHER INFORMATION CONTACT: Merri Horn, telephone (301) 415-8126, e-mail, mlh1@nrc.gov of the Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

SUPPLEMENTARY INFORMATION:

For additional information see the direct final rule published in the final rules section of this Federal Register.

Procedural Background

This rule is limited to the changes contained in Amendment 4 to CoC No. 1004 and does not include other aspects of the Standardized NUHOMS™ -24P, -52B, and -61BT cask system design. The NRC is using the direct final rule procedure to issue this amendment because it represents a limited and routine change to an existing CoC that is expected to be noncontroversial. Adequate protection of public health and safety continues to be ensured.

Because NRC considers this action noncontroversial and routine, the proposed rule is being published concurrently as a direct final rule. The direct final rule will become effective on (**insert date 75 days after publication in the Federal Register**). However, if the NRC receives significant adverse comments by (**insert 30 days after publication in the Federal Register**), then the NRC will publish a document that withdraws this action and will address the comments received in response to the proposed amendments published elsewhere in this issue of the Federal Register. A significant adverse comment is a comment where the commenter explains why the rule would be inappropriate, including challenges to the rule's underlying

premise or approach, or would be ineffective or unacceptable without a change. A comment is adverse and significant if:

(1) The comment opposes the rule and provides a reason sufficient to require a substantive response in a notice-and-comment process. For example, in a substantive response:

(a) The comment causes the NRC staff to reevaluate (or reconsider) its position or conduct additional analysis;

(b) The comment raises an issue serious enough to warrant a substantive response to clarify or complete the record; or

(c) The comment raises a relevant issue that was not previously addressed or considered by the NRC staff.

(2) The comment proposes a change or an addition to the rule, and it is apparent that the rule would be ineffective or unacceptable without incorporation of the change or addition.

(3) The comment causes the NRC staff to make a change to the CoC or TS.

These comments will be addressed in a subsequent final rule. The NRC will not initiate a second comment period on this action.

List of Subjects In 10 CFR Part 72

Administrative practice and procedure, Criminal penalties, Manpower training programs, Nuclear materials, Occupational safety and health, Penalties, Radiation protection, Reporting and recordkeeping requirements, Security measures, Spent fuel, Whistleblowing.

For the reasons set out in the preamble and under the authority of the Atomic Energy Act of 1954, as amended; the Energy Reorganization Act of 1974, as amended; and 5 U.S.C. 553, the NRC is proposing to adopt the following amendments to 10 CFR Part 72.

PART 72--LICENSING REQUIREMENTS FOR THE INDEPENDENT STORAGE OF SPENT NUCLEAR FUEL AND HIGH-LEVEL RADIOACTIVE WASTE

1. The authority citation for Part 72 continues to read as follows:

AUTHORITY: Secs. 51, 53, 57, 62, 63, 65, 69, 81, 161, 182, 183, 184, 186, 187, 189, 68 Stat. 929, 930, 932, 933, 934, 935, 948, 953, 954, 955, as amended, sec. 234, 83 Stat. 444, as amended (42 U.S.C. 2071, 2073, 2077, 2092, 2093, 2095, 2099, 2111, 2201, 2232, 2233, 2234, 2236, 2237, 2238, 2282); sec. 274, Pub. L. 86-373, 73 Stat. 688, as amended (42 U.S.C. 2021); sec. 201, as amended, 202, 206, 88 Stat. 1242, as amended, 1244, 1246 (42 U.S.C. 5841, 5842, 5846); Pub. L. 95-601, sec. 10, 92 Stat. 2951 as amended by Pub. L. 102-486, sec. 7902, 106 Stat. 3123 (42 U.S.C. 5851); sec. 102, Pub. L. 91-190, 83 Stat. 853 (42 U.S.C. 4332); secs. 131, 132, 133, 135, 137, 141, Pub. L. 97-425, 96 Stat. 2229, 2230, 2232, 2241, sec. 148, Pub. L. 100-203, 101 Stat. 1330-235 (42 U.S.C. 10151, 10152, 10153, 10155, 10157, 10161, 10168).

Section 72.44(g) also issued under secs. 142(b) and 148(c), (d), Pub. L. 100-203, 101 Stat. 1330-232, 1330-236 (42 U.S.C. 10162(b), 10168(c),(d)). Section 72.46 also issued under sec. 189, 68 Stat. 955 (42 U.S.C. 2239); sec. 134, Pub. L. 97-425, 96 Stat. 2230 (42 U.S.C. 10154). Section 72.96(d) also issued under sec. 145(g), Pub. L. 100-203, 101 Stat. 1330-235 (42 U.S.C. 10165(g)). Subpart J also issued under secs. 2(2), 2(15), 2(19), 117(a), 141(h), Pub. L. 97-425, 96 Stat. 2202, 2203, 2204, 2222, 2244, (42 U.S.C. 10101, 10137(a), 10161(h)). Subparts K and L are also issued under sec. 133, 98 Stat. 2230 (42 U.S.C. 10153) and sec. 218(a), 96 Stat. 2252 (42 U.S.C. 10198).

2. In § 72.214, Certificate of Compliance 1004 is revised to read as follows:

§ 72.214 List of approved spent fuel storage casks.

* * * * *

Certificate Number: 1004

Initial Certificate Effective Date: January 23, 1995

Amendment Number 1 Effective Date: April 27, 2000

Amendment Number 2 Effective Date: September 5, 2000

Amendment Number 3 Effective Date: September 12, 2001

Amendment Number 4 Effective Date: (**insert date 75 days after publication in the Federal Register**)

SAR Submitted by: Transnuclear Inc.

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

Docket Number: 72-1004

Certificate Expiration Date: January 23, 2015

Model Number: Standardized NUHOMS® -24P, NUHOMS® -52B, and NUHOMS® -61BT

* * * * *

Dated at Rockville, Maryland, this 13th day of Nov. , 2001.

For the Nuclear Regulatory Commission.

/RA/

William D. Travers,
Executive Director for Operations.

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DATE:	10 / 15 /01		10 / 15 /01		10 / 25 /01		10 / 24 /01	

OFFICE:	RGB/IMNS		DEDMRS		EDO			
NAME:	PHolahan		CPaperiello		WDTravers			
DATE:	11/01/01		11/06/01		11/13/01			