

## **REGULATORY HISTORY**

**List of Approved Spent Fuel Storage Casks: TN Americas, LLC,  
Standardized Advanced NUHOMS® Horizontal Modular Storage System,  
Certificate of Compliance No. 1029, Renewal of Initial Certificate and  
Amendment Nos. 1, 3, and 4**

**10 CFR Part 72**

**RIN 3150-AK64  
NRC-2021-0108**

**ADAMS Accession No. ML21233A013**

**October 5, 2021**

### **Federal Register Notices:**

Proposed Rule: [86 FR 44650](#); 8/13/21

Direct Final Rule: [86 FR 44594](#); 8/13/21

Confirmation Notice of Effective Date: [86 FR 54801](#); 10/5/21

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Accession Number	ML19148A485
Author Name	Narayanan P
Availability	Publicly Available
Document Date	5/22/19
Document Title	TN Americas LLC - Renewal Application for the Standardized NUHOMS System - CoC 1029. (Transmittal Letter)
Packages	ML19148A484

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Accession Number	ML19148A486
Author Name	Narayanan P
Availability	Publicly Available
Document Date	5/22/19
Document Title	TN Americas LLC - Affidavit.
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Accession Number	ML19148A488
Author Name	
Availability	Non-Publicly Available
Document Date	5/22/19
Document Title	Certificate of Compliance Renewal Application for the Standardized Advanced NUHOMS System, Certificate of Compliance No. 1029, Revision 0. (Proprietary Version)
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Accession Number	ML19148A489
Author Name	
Availability	Publicly Available
Document Date	5/22/19
Document Title	TN Americas LLC - Certificate of Compliance Renewal Application for the Standardized Advanced NUHOMS System, Certificate of Compliance No. 1029, Revision 0. (Public Version)
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Accession Number	ML19148A490
Author Name	
Availability	Publicly Available
Document Date	5/22/19
Document Title	Certificate of Compliance Renewal Application for the Standardized Advanced NUHOMS System, Certificate of Compliance No. 1029, Revision 0. (Header)
Packages	ML19148A484

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Accession Number	ML19338E132
Author Name	Narayanan P
Availability	Publicly Available
Document Date	12/4/19
Document Title	TN Americas, LLC - Response to Request for Supplemental Information for the Technical Review of the Application for Certificate of Compliance No. 1029 (Docket No. 72-1029, CAC/EPID Nos. 001028/L-2019-RNW-0014)
Packages	ML19338E131

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Accession Number	ML19338E133
Author Name	
Availability	Non-Publicly Available
Document Date	12/4/19
Document Title	Enclosure 2 - RSIs, Observations and Responses (Proprietary Version)
Packages	ML19338E131

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Accession Number	ML19338E134
Author Name	
Availability	Non-Publicly Available
Document Date	12/4/19
Document Title	Enclosure 4: Certificate of Compliance Renewal Application for the Standardized Advanced NUHOMS System, Certificate of Compliance No. 1029 (Docket No. 72-1029), Revision 1 (Proprietary Version)
Packages	ML19338E131

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Accession Number	ML19338E137
Author Name	
Availability	Non-Publicly Available
Document Date	12/4/19
Document Title	Enclosure 6 - Calculation 503821-TLAA03, Revision 0, Time-Limited Aging Analysis for Boron Depletion and Radiation Fluence for CoC 1029 License Renewal, Associated with the Response to RSI A-2 (Proprietary)
Packages	ML19338E131
Accession Number	ML19338E139
Author Name	
Availability	Non-Publicly Available
Document Date	12/4/19
Document Title	Enclosure 7 - Calculation 503821-TLAA02, Revision 0, Fatigue Evaluation of 24PT1 and 24PT4 Dry Shielded Canisters for CoC 1029, Associated with the Response to RSI A-2 (Proprietary)
Packages	ML19338E131
Accession Number	ML20192A127
Author Name	Narayanan P
Availability	Publicly Available
Document Date	7/10/20
Document Title	Response to Request for Additional Information for the Technical Review of the Application for Renewal of the Certificate of Compliance No. 1029 (Docket No. 72-1029, CAC/EPID Nos. 001028/L-2019-RNW-0014).
Packages	ML20192A126
Accession Number	ML20192A128
Author Name	
Availability	Non-Publicly Available
Document Date	7/10/20
Document Title	Enclosure 2 - RAIs for CoC No. 1029 Renewal.
Packages	ML20192A126
Accession Number	ML20192A129
Author Name	
Availability	Non-Publicly Available
Document Date	7/10/20
Document Title	TN America, LLC - Application for Renewal of Certificate of Compliance No. 1029 for the Standardized Advanced NUHOMS
Packages	ML20192A126
Accession Number	ML21067A166
Author Name	McKirgan J
Availability	Publicly Available
Document Date	4/13/21
Document Title	CoC 1029 Renewal User Need Memo
Packages	ML21067A164
Accession Number	ML21141A071
Author Name	NRC/NMSS/DREFS
Availability	Non-Publicly Available
Document Date	7/9/21
Document Title	REFS to EDO Transmittal Memo: Renewal List of Approved Spent Fuel Storage Casks: TN Americas, LLC, Standardized Advanced NUHOMS Horizontal Modular Storage System, Certificate of Compliance No. 1029, Renewal of Initial Certificate & Amendment Nos. 1,3,& 4
Packages	ML21141A058
Accession Number	ML21141A070
Author Name	NRC/EDO
Availability	Non-Publicly Available
Document Date	7/26/21
Document Title	Notice of Final Rule to Commission: List of Approved Spent Fuel Storage Casks: TN Americas, LLC, Standardized Advanced NUHOMS Horizontal Modular Storage System, Certificate of Compliance No. 1029, Renewal of Initial Certificate & Amendment Nos. 1, 3, & 4
Packages	ML21141A058

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Accession Number	ML21067A167
Author Name	McKirgan J
Availability	Publicly Available
Document Date	8/6/21
Document Title	CoC 1029 Renewal Preliminary SER
Packages	ML21067A164

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Accession Number	ML21067A168
Author Name	McKirgan J
Availability	Publicly Available
Document Date	8/6/21
Document Title	CoC 1029 Amendment 0, Rev. 1 - Preliminary
Packages	ML21067A164

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Accession Number	ML21067A169
Author Name	McKirgan J
Availability	Publicly Available
Document Date	8/6/21
Document Title	TS 1029 - A0, R1; Appendix A to Renewed Certificate of Compliance NO. 1029 - Preliminary
Packages	ML21067A164

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Accession Number	ML21067A170
Author Name	McKirgan J
Availability	Publicly Available
Document Date	8/6/21
Document Title	CoC 1029 Amendment 1, Rev. 1 - Preliminary
Packages	ML21067A164

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Accession Number	ML21067A171
Author Name	McKirgan J
Availability	Publicly Available
Document Date	8/6/21
Document Title	TS 1029 - A1; Appendix A to Renewed Certificate of Compliance NO. 1029 - Preliminary
Packages	ML21067A164

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Accession Number	ML21067A172
Author Name	McKirgan J
Availability	Publicly Available
Document Date	8/6/21
Document Title	CoC 1029 A3, R1 - Preliminary
Packages	ML21067A164

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Accession Number	ML21067A173
Author Name	McKirgan J
Availability	Publicly Available
Document Date	8/6/21
Document Title	TS 1029 - A3, R1; Appendix A to Renewed Certificate to Compliance No. 1029 - Preliminary
Packages	ML21067A164

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Accession Number	ML21067A174
Author Name	McKirgan J
Availability	Publicly Available
Document Date	8/6/21
Document Title	CoC 1029 Amendment 4, Rev. 1 - Preliminary
Packages	ML21067A164

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Accession Number	ML21067A175
Author Name	McKirgan J
Availability	Publicly Available
Document Date	8/6/21
Document Title	TS 1029 - A4, R1; Appendix A to Renewed Certificate of Compliance No. 1029 – Preliminary
Packages	ML21067A164

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Accession Number ML21141A067  
Author Name NRC/EDO  
Availability Publicly Available  
Document Date 8/6/21  
Document Title Companion Proposed Rule - List of Approved Spent Fuel Storage Casks: TN Americas, LLC, Standardized Advanced NUHOMS Horizontal Modular Storage System, Certificate of Compliance No. 1029, Renewal of Initial Certificate and Amendment Nos. 1, 3, and 4  
Packages ML21141A058

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Accession Number ML21141A068  
Author Name NRC/OCA  
Availability Publicly Available  
Document Date 8/16/21  
Document Title Congressional Letters: List of Approved Spent Fuel Storage Casks: TN Americas, LLC, Standardized Advanced NUHOMS Horizontal Modular Storage System, Certificate of Compliance No. 1029, Renewal of Initial Certificate and Amendment Nos. 1, 3, and 4  
Packages

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Accession Number ML21141A069  
Author Name NRC/EDO  
Availability Publicly Available  
Document Date 8/6/21  
Document Title Direct Final Rule: List of Approved Spent Fuel Storage Casks: TN Americas, LLC, Standardized Advanced NUHOMS Horizontal Modular Storage System, Certificate of Compliance No. 1029, Renewal of Initial Certificate and Amendment Nos. 1, 3, and 4  
Packages ML21141A058

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Accession Number ML21067A165  
Author Name McKirgan J B  
Availability Publicly Available  
Document Date 9/28/21  
Document Title Transmittal Letter for Renewal Of Initial Certificate & Amendment Nos. 1, 3, & 4 Of CoC NO. 1029 For The Advanced Standardized NUHOMS Horizontal Modular Storage System.  
Packages ML21246A086

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Accession Number ML21258A016  
Author Name  
Availability Publicly Available  
Document Date 9/28/21  
Document Title Appendix A to Renewed Coc No. 1029 - Conditions for Cask Use and Technical Specifications.  
Packages ML21246A086

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Accession Number ML21258A017  
Author Name  
Availability Publicly Available  
Document Date 9/28/21  
Document Title Conditions for Cask Use and Technical Specifications, Renewed Amendment 1  
Packages ML21246A086

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Accession Number ML21258A018  
Author Name  
Availability Publicly Available  
Document Date 9/28/21  
Document Title Conditions for Cask Use and Technical Specifications, Renewed Amendment 3  
Packages ML21246A086

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Accession Number	ML21258A019
Author Name	
Availability	Publicly Available
Document Date	9/28/21
Document Title	Conditions for Cask Use and Technical Specifications, Renewed Amendment 4
Packages	ML21246A086

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Accession Number	ML21258A020
Author Name	
Availability	Publicly Available
Document Date	9/28/21
Document Title	Final Safety Evaluation Report for Renewal of Initial Certificate and Amds. 1, 3, and 4 of CoC No 1029
Packages	ML21246A086

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Accession Number	ML21258A021
Author Name	McKirgan J B
Availability	Publicly Available
Document Date	9/28/21
Document Title	Renewed Certificate of Compliance No. 1029, Renewed (A0) Initial Certificate
Packages	ML21246A086

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Accession Number	ML21258A022
Author Name	McKirgan J B
Availability	Publicly Available
Document Date	9/28/21
Document Title	Renewed Certificate of Compliance No. 1029, Renewed Amendment 1
Packages	ML21246A086

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Accession Number	ML21258A023
Author Name	McKirgan J B
Availability	Publicly Available
Document Date	9/28/21
Document Title	Renewed Certificate of Compliance No. 1029, Renewed Amendment 3
Packages	ML21246A086

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Accession Number	ML21258A024
Author Name	McKirgan J B
Availability	Publicly Available
Document Date	9/28/21
Document Title	Renewed Certificate of Compliance No. 1029, Renewed Amendment 4
Packages	ML21246A086

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Accession Number	ML21257A247
Author Name	Bladey C
Availability	Publicly Available
Document Date	10/05/21
Document Title	Confirmation Notice of Effective Date - TN Americas LLC, Standardized Advanced NUHOMS Horizontal Modular Storage System, Certificate of Compliance No. 1029, Renewal of Initial Certificate and Amendment Nos. 1, 3, and 4
Packages	

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Accession Number	ML21233A013
Author Name	
Availability	Publicly Available
Document Date	10/05/21
Document Title	Regulatory History - List of Approved Spent Fuel Storage Casks: TN Americas, LLC, Standardized Advanced NUHOMS Horizontal Modular Storage System, Certificate of Compliance No. 1029, Renewal of Initial Certificate and Amendment Nos. 1, 3, and 4
Packages	

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