



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

July 28, 2017

Mr. Wren Fowler
Director, Licensing
NAC International
3930 East Jones Bridge Road,
Suite 200
Norcross, GA 30092

SUBJECT: ISSUANCE OF CERTIFICATE OF COMPLIANCE NO. 1031, AMENDMENT NO. 7 FOR THE MAGNASTOR® CASK SYSTEM (CAC NO. L25045)

Dear Mr. Fowler:

By letter dated August 7, 2015 (Agencywide Document Access and Management System (ADAMS) Accession No. ML15225A468), as supplemented April 15, (ADAMS Accession No. ML16112A029), August 15, (ADAMS Accession No. ML16230A543), and September 7, 2016 (ADAMS Accession No. ML16253A001), NAC International (NAC) submitted an application in accordance with Title 10 of the *Code of Federal Regulations* Part 72 for an amendment to Certificate of Compliance No. 1031 for the MAGNASTOR® storage system. Amendment No. 7 of MAGNASTOR® Cask System revises the certificate and technical specifications to:

- a) provide a new Passive MAGNASTOR® Transfer Cask (PMTTC) and associated Technical Specification (TS) changes, and
- b) update Appendix A of the technical specifications, Section 4.3.1(i) to include revised seismic requirements.

As stated in the Federal Register (82 FR 25931), the effective date of this certificate of compliance amendment is August 21, 2017. Enclosed are Certificate of Compliance No. 1031, Amendment No. 7, and its corresponding technical specifications, and the NRC's safety evaluation report. This certificate constitutes the approval and conditions for use of the MAGNASTOR® Cask System, Amendment No. 7 for storage of spent nuclear fuel under the general license provisions of Title 10 of the *Code of Federal Regulations*, Section 72.210.

W. Fowler

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If you have any questions regarding this amended certificate, please contact Bernard White of my staff at (301) 415-6577.

Sincerely,

/RA Jose R. Cuadrado Acting for/

John McKirgan, Chief
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-1031

CAC No.: L25045

Enclosures:

1. CoC No. 1031, Amendment No. 7
2. Safety Evaluation Report

ISSUANCE OF CERTIFICATE OF COMPLIANCE NO. 1031, AMENDMENT NO. 7 FOR THE MAGNASTOR® CASK SYSTEM (CAC NO. L25045) DOCUMENT DATED: JULY 28, 2017

This closes out CAC L25045

File Directory: G:\SFST\NAC\MAGNASTOR\AMD 7\Final\Letter CoC 1031 A7 Issuance.doc
\CoC 1031 A7 CoC.doc
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ADAMS Package No.: ML17013A466

OFC	SFST	SFST	SFST
NAME	BWhite	WWheatley via email	JRCuadrado for JMcKirgan
DATE	7/18/17	7/27/17	7/28/17

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