



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

February 1, 2018

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

**SUBJECT: APPLICATION FOR AMENDMENT NO. 8 TO THE MODEL NO. MAGNASTOR®
STORAGE CASK – REQUEST FOR ADDITIONAL INFORMATION**

Dear Mr. Fowler:

By letter dated June 23, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17179A382), as supplemented on July 5, 2017 (ADAMS Accession NO. ML17206A077), NAC International (NAC) submitted an application in accordance with Title 10 of the *Code of Federal Regulations* Part 72 to amend Certificate of Compliance No. 1031 for the Model No. MAGNASTOR® storage system to add a new damaged fuel basket and a shorter version of the canister, transfer cask, and storage cask.

In connection with our review, we need the information identified in the enclosure to this letter. Additional information requested by this letter should be submitted in the form of revised safety analysis report pages. Please provide your response within 2 months from the date of this letter.

Please reference Docket No. 72-1031 and Enterprise Project Identifier (EPID) No. L-2017-LRM-0009 in future correspondence related to this request. The staff is available to meet to discuss your proposed responses. If you have any questions, I may be contacted at (301) 415-6577.

Sincerely,

/RA/

Bernard H. White IV, Senior Project Manager
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Upon removal of Enclosure 2, this document is uncontrolled

Docket No. 72-1031
EPID No. L-2017-LRM-0009

Enclosure:
Request for Additional Information

APPLICATION FOR AMENDMENT NO. 8 TO THE MODEL NO. MAGNASTOR® STORAGE CASK – REQUEST FOR ADDITIONAL INFORMATION, DATE: FEBRUARY 1, 2018

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ADAMS Package Accession No.: ML18032A439

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Enclosure 1 ADAMS Accession No.: ML18032A441

Enclosure 2 ADAMS Accession No.: ML18032A442

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