

February 14, 2012

Mr. Anthony L. Patko
Director, Licensing
NAC International, Inc.
3930 East Jones Bridge Road
Norcross, GA 30092

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 1031 FOR THE NAC INTERNATIONAL,
INC., MAGNASTOR CASK SYSTEM, AMENDMENT NO. 2

Dear Mr. Patko:

As requested by your application dated March 22, 2010, as supplemented, enclosed is Certificate of Compliance (CoC) No. 1031 for the NAC International, Inc. (NAC), MAGNASTOR System. This certificate is issued pursuant to 10 CFR Part 72. As stated in the *Federal Register* (76 FR 70331, November 15, 2011), the effective date of this CoC is January 30, 2012. The Nuclear Regulatory Commission's (NRC) Safety Evaluation Report (SER) for this CoC is also enclosed. In accordance with 10 CFR 72.248(a)(1), you are required to submit an original final safety analysis report (FSAR) to the Commission, in accordance with 10 CFR 72.4, within 90 days after the spent fuel storage cask design has been approved. We request that in addition to the one copy you are required to submit that you provide two additional copies of the FSAR.

This certificate constitutes the approval and conditions for use of the MAGNASTOR system for storage of spent nuclear fuel under the general licensing provisions of 10 CFR Part 72, Subparts K and L. A general license has been granted to all holders of licenses for nuclear power reactors issued under 10 CFR Part 50.

If you have any questions regarding this certificate, please contact Pamela Longmire, Ph.D., at (301) 492-3562.

Sincerely,

/RA/
Christine Lipa, Acting Chief
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket No. 72-1031

Enclosures:

1. CoC No. 1031
2. Safety Evaluation Report

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OFC	SFST	E	SFST	SFST
NAME	PLongmire		WWheatley	CLipa
DATE	1/26/12		2/7/12	2/14/12

C = COVER E = COVER & ENCLOSURE N = NO COPY OFFICIAL RECORD COPY

ENCLOSURE 1
CERTIFICATE OF COMPLIANCE NO. 1031

ENCLOSURE 2
SAFETY EVALUATION REPORT