

NUCLEAR REGULATORY COMMISSION

10 CFR Part 72

[NRC-2021-0052]

RIN 3150-AK63

**List of Approved Spent Fuel Storage Casks: NAC International NAC-UMS®
Universal Storage System, Certificate of Compliance No. 1015, Amendment No. 8**

AGENCY: Nuclear Regulatory Commission.

ACTION: Direct final rule; confirmation of effective date.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) is confirming the effective date of October 19, 2021, for the direct final rule that was published in the *Federal Register* on August 5, 2021. This direct final rule amended the NAC International NAC-UMS® Universal Storage System listing in the “List of approved spent fuel storage casks” to include Amendment No. 8 to Certificate of Compliance No. 1015. Amendment No. 8 revises the certificate of compliance to add the storage of damaged boiling-water reactor spent fuel, including higher enrichment and higher burnup spent fuel; change the allowable fuel burnup range; expand the boiling-water reactor class 5 fuel inventory that could be stored in the cask; and revise definitions in the technical specifications.

DATES: Effective date: The effective date of October 19, 2021, for the direct final rule published August 5, 2021 (86 FR 42681), is confirmed.

ADDRESSES: Please refer to Docket ID NRC-2021-0052 when contacting the NRC about the availability of information for this action. You may obtain publicly-available information related to this action by any of the following methods:

- **Federal Rulemaking Website:** Go to <https://www.regulations.gov> and search for Docket ID NRC-2021-0052. Address questions about NRC dockets to Dawn Forder; telephone: 301-415-3407; email: Dawn.Forder@nrc.gov. For technical questions, contact the individuals listed in the FOR FURTHER INFORMATION CONTACT section of this document.

- **NRC's Agencywide Documents Access and Management System (ADAMS):** You may obtain publicly-available documents online in the ADAMS Public Documents collection at <https://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "Begin Web-based ADAMS Search." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by email to pdr.resource@nrc.gov. The proposed amendment to the certificate of compliance, the proposed changes to the technical specifications, and the preliminary safety evaluation report are available in ADAMS under Accession No. ML20358A254. The final amendment to the certificate of compliance, the final changes to the technical specifications, and the final safety evaluation report are available in ADAMS under Accession No. ML21253A235.

- **Attention:** The PDR, where you may examine and order copies of public documents, is currently closed. You may submit your request to the PDR via email at pdr.resource@nrc.gov or call 1-800-397-4209 between 8:00 a.m. and 4:00 p.m. (EST), Monday through Friday, except Federal holidays.

FOR FURTHER INFORMATION CONTACT: James Firth, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-6628, email: James.Firth@nrc.gov.

SUPPLEMENTARY INFORMATION: On August 5, 2021 (86 FR 42681), the NRC published a direct final rule amending its regulations in part 72 of title 10 of the *Code of Federal Regulations* for the NAC International NAC-UMS® Universal Storage System listing in the “List of approved spent fuel storage casks” to include Amendment No. 8 to Certificate of Compliance No. 1015. Amendment No. 8 revises the certificate of compliance to add the storage of damaged boiling-water reactor spent fuel, including higher enrichment and higher burnup spent fuel; change the allowable fuel burnup range; expand the boiling-water reactor class 5 fuel inventory that could be stored in the cask; and revise definitions in the technical specifications.. In the direct final rule, the NRC stated that if no significant adverse comments were received, the direct final rule would become effective on October 19, 2021. The NRC did not receive any comments on the direct final rule. Therefore, this direct final rule will become effective as scheduled.

Dated: September 23, 2021.

For the Nuclear Regulatory Commission.

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Cindy K. Bladey, Chief,
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