



Entergy Operations, Inc.
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Timothy L. Arnold
Manager, Regulatory Assurance
Arkansas Nuclear One

10 CFR 72.212(b)(2)

OCAN051903

May 23, 2019

ATTN: Document Control Desk
Director, Division of Spent Fuel Management
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

SUBJECT: Registration of Cask Use

Arkansas Nuclear One – Units 1 and 2
NRC Docket Nos. 50-313, 50-368, and 72-13
Renewed Facility Operating License Nos. DPR-51 and NPF-6

Dear Sir or Madam:

In accordance with the requirement of 10 CFR 72.212(b)(2), this letter hereby registers the initial use of the 88th dry fuel storage cask at Arkansas Nuclear One (ANO) by providing the following information:

Specific information for Cask 88:

| | |
|--|---------------------------------------|
| Licensee's Name | Entergy Operations, Inc. |
| Licensee's Address | 1448 SR 333 Russellville, AR 72802 |
| Reactor License Numbers | DPR-51 and NPF-6 |
| Reactor Docket Numbers | 50-313 and 50-368 |
| Cask Certification Number | 1014 |
| Holtec Certificate Amendment Number | 5 |
| Holtec FSAR Amendment Number | 7 |
| Cask Model Number | HI-STORM |
| Cask Identification Number | Holtec Cask 64 |

| | |
|-------------------------------|--------------|
| Date of Initial Use | May 11, 2019 |
| HI-STORM Serial Number | 1031 |
| MPC-24 Serial Number | 067 |

This letter contains no new regulatory commitments.

If you have any questions concerning this submittal or Entergy Operations' storage of spent fuel at ANO under the general license, please contact me.

Sincerely,

ORIGINAL SIGNED BY TIMOTHY L. ARNOLD

TLA/rwc

cc: Mr. Scott A. Morris
Regional Administrator
U. S. Nuclear Regulatory Commission
Region-IV
1600 East Lamar Boulevard
Arlington, TX 76011-4511

NRC Senior Resident Inspector
Arkansas Nuclear One
P. O. Box 310
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U. S. Nuclear Regulatory Commission
Attn: Mr. Thomas Wengert
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11555 Rockville Pike
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