



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

10 CFR 72.212(b)(2)

OCAN051902

May 9, 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 86th and 87th dry fuel storage cask at Arkansas Nuclear One (ANO) by providing the following information:

Common information for both casks:

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

Specific information for Cask 86:

Cask Identification Number	Holtec Cask 62
Date of Initial Use	April 24, 2019
HI-STORM Serial Number	1033
MPC-24 Serial Number	069

Specific information for Cask 87:

Cask Identification Number	Holtec Cask 63
Date of Initial Use	May 6, 2019
HI-STORM Serial Number	1034
MPC-24 Serial Number	071

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
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NRC Senior Resident Inspector
Arkansas Nuclear One
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U. S. Nuclear Regulatory Commission
Attn: Mr. Thomas Wengert
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