



Entergy Operations, Inc.
1448 S.R. 333
Russellville, AR 72802
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Timothy L. Arnold
Manager, Regulatory Assurance
Arkansas Nuclear One

10 CFR 72.212(b)(2)

OCAN071901

July 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 89th and 90th dry fuel storage cask at Arkansas Nuclear One (ANO) by providing the following information:

Specific information for Cask 89:

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	13
Holtec FSAR Amendment Number	18
Cask Model Number	HI-STORM
Cask Identification Number	Holtec Cask 65
Date of Initial Use	June 24, 2019
HI-STORM Serial Number	1189
MPC-24 Serial Number	449

Specific information for Cask 90:

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	13
Holtec FSAR Amendment Number	18
Cask Model Number	HI-STORM
Cask Identification Number	Holtec Cask 66
Date of Initial Use	June 29, 2019
HI-STORM Serial Number	1190
MPC-24 Serial Number	450

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/dbb

cc: NRC Region IV Regional Administrator
NRC Senior Resident Inspector – Arkansas Nuclear One
NRC Project Manager – Arkansas Nuclear One