



10 CFR 72.4
10 CFR 72.212

LIC-20-0012
May 18, 2020

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

Fort Calhoun Station, Unit No. 1
Renewed Facility Operating License No. DPR-40
NRC Docket No. 50-285

Fort Calhoun Station
Independent Spent Fuel Storage Installation
NRC Docket No. 72-054

Subject: **Fort Calhoun Station Unit No. 1, Independent Spent Fuel Storage Installation (ISFSI) Cask Registration and Certification of Permanent Removal of all Spent Fuel Assemblies from the Spent Fuel Pool.**

References:

1. Letter from USNRC (J. Parrott) to OPPD (M. Fisher), "Fort Calhoun Station, Unit No 1, Issuance of Amendment to Revise the Permanently Defueled Technical Specifications to Align to the Requirements for Permanent Removal of Spent Fuel from the Spent Fuel Pool," Amendment 299," dated December 11, 2019 (NRC-19-026) (ML19297D674)
2. Letter from USNRC (J. Parrott) to OPPD (M. Fisher), "Fort Calhoun Station, Unit No. 1, Issuance of Amendment to Change the Emergency Plan and Emergency Action Level Scheme to Reflect an ISFSI-Only Configuration," Amendment 300, dated January 10, 2020 (NRC-20-003)(ML19346D682)
3. Letter from USNRC (J. Parrott) to OPPD (M. Fisher), "Fort Calhoun Station, Unit No. 1, Issuance of amendment to change the Security, Training, and Qualification Plan, and Safeguards Contingency Plan to Reflect an ISFSI-Only Configuration," Amendment 301, dated March 25, 2020 (NRC-20-006)(ML20071E104)

In compliance with the requirements of 10 CFR 72.212(b)(2), this letter hereby registers the use of the following dry fuel storage casks utilized at Fort Calhoun Station, Unit No. 1 (FCS) by providing the following information:

Licensee's Name	Omaha Public Power District
Licensee's Address	Fort Calhoun Station Unit No. 1 9750 Power Lane Blair, NE 68008
Reactor License Number	DPR-40
Reactor Docket Number	50-285
ISFSI Docket Number	72-054
Contact Name and Title	Bradley H. Blome, Director Licensing & Regulatory Assurance
Cask Certificate Number	72-1004, Amendment 15
Cask Model Number	Dry Shielded Canister (DSC), NUHOMS®-32PT Horizontal Storage Module (HSM), Model 202

Cask Identification Numbers	DSC: FCS32PT-S100-A1-CHT40	Initial Use: 05/13/2020
	HSM: DFS-HSM-040	Initial Use: 05/13/2020

Upon implementation of license amendment number 299 (Reference 1), the Part 50 license for FCS will no longer authorize storage of spent nuclear fuel in the spent fuel pool. Omaha Public Power District (OPPD) hereby certifies that as of May 13, 2020, all spent nuclear fuel assemblies have been permanently transferred out of the FCS spent fuel pool and placed in storage within the Independent Spent Fuel Storage Installation (ISFSI).

This certification fulfills implementation requirements for license amendments 299 and 300, which revised the facility technical specifications and emergency plan, for ISFSI only conditions (References 1 and 2). These amendments specify that they be implemented within a specific timeframe following FCS's submittal of written certification to the NRC that all spent nuclear fuel assemblies have been transferred out of the spent fuel pool and placed in storage within the ISFSI. Those amendments have been issued to reflect the FCS decommissioning condition of final removal of all spent nuclear fuel from the FCS spent fuel pool and its transfer to dry cask storage within an ISFSI, while amendment 301 (Reference 3) for the security plan was approved reflecting the ISFSI only condition.

There are no regulatory commitments contained within this letter.

If you should have any questions, please contact Mr. Bradley H. Blome, Director Licensing & Regulatory Assurance, at 402-533-6041.

Respectfully,



Bradley H. Blome
Director Licensing & Regulatory Assurance

BHB/dmp

- c: S. A. Morris, NRC Regional Administrator, Region IV
A. L. Kock, NRC Director, Division of Fuel Management
J. D. Parrott, NRC Senior Project Manager
C. D. Steely, NRC Health Physicist, Region IV