



June 12, 2024

ULNRC- 06884

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555-0001

10CFR72.212(b)(2)

Ladies and Gentlemen:

**DOCKET NUMBERS 50-483 AND 72-1045  
CALLAWAY PLANT UNIT 1  
UNION ELECTRIC CO.  
RENEWED FACILITY OPERATING LICENSE NPF-30  
INDEPENDENT SPENT FUEL STORAGE INSTALLATION  
REGISTRATION OF DRY SPENT FUEL STORAGE CANISTER HGMPC0002**

Pursuant to 10 CFR 72.212(b)(2), Union Electric Company d/b/a Ameren Missouri, the Licensee for Callaway Plant, is registering the use of a dry spent fuel storage cask to store spent fuel under a 10 CFR Part 72 general license at the Callaway Plant Independent Spent Fuel Storage Installation (ISFSI). The information below is provided for multi-purpose canister (MPC) number HGMPC0002, used to store spent fuel within cavity enclosure container (CEC) number HGUMAX0002, beginning on May 23, 2024.

The following information is provided as required by 10 CFR 72.212(b)(2):

|                     |  |
|---------------------|--|
| Licensee Name:      | Union Electric Company   |
| Licensee Address:   | Callaway Nuclear Plant<br>8315 County Road 459<br>Steedman, MO 65077 |
| Reactor License No: | NPF-30   |
| Docket Nos.:        | 50-483 and 72-1045 (ISFSI)   |

Contact Name and Title: Tom Elwood, Supervising Engineer, Regulatory Affairs and Licensing

Cask Certificate No.: Certificate of Compliance No. 1040, Amendment 0, April 6, 2015

Cask Model: HI-STORM UMAX Canister Storage System

Cask Identification Nos.: Multi-Purpose Canister (MPC) Identification No.: HGMPC0002  
Cavity Enclosure Container (CEC) Identification No.: HGUMAX0002

This letter does not contain new commitments. Should you have questions regarding this submittal, please contact Mr. Tom Elwood, Supervising Engineer, Regulatory Affairs and Licensing, at 314-225-1905.

Sincerely,



Todd A. Witt  
Director, Nuclear Engineering Design  
and Regulatory Affairs

cc: Mr. John Monninger  
Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region IV  
1600 East Lamar Boulevard  
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Senior Resident Inspector  
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Director  
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