



August 27, 2018

ULNRC-06455

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 HGMPC0034**

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 HGMPC0034, used to store spent fuel within cavity enclosure container (CEC) number HGUMAX0034, beginning on August 17, 2018.

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

Licensee Name:	Union Electric Company
Licensee Address:	Callaway Nuclear Plant Post Office Box 620 Fulton, MO 65251
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.: HGMPC0034  
Cavity Enclosure Container (CEC) Identification No.: HGUMAX0034

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.

JLF

Sincerely,



Roger Wink  
Manager, Regulatory Affairs

cc: Mr. Kriss M. Kennedy  
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U. S. Nuclear Regulatory Commission  
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Director  
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Washington, DC 20555-0001

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